

ELECTION RESULTS

WEEKLY NEWSMAGAZINE



"Governments are instituted among Men, deriving their just powers from the consent of the governed."



ONE OF SEVENTEEN BRILLIANT NEW GOLDEN AIRFLYTE MODELS, STYLED BY PININ FARINA. THIS NASH AMBASSADOR IS

Start Living These Golden Moments

Harn's the beauty you've known a car would some day have—the inimitable "Pinin Farina flair." Yes, the fabulous custom touch of the master stylist of them all—for whose designs the world's royalty gladly pay a "king's ransom."

Here's room and luxury like you never experienced before. Seats are widest, front and rear—the only seats that recline, if you wish—that even become Twin Beds for camping! Here are the widest windshield, the widest rear window—the greatest eye-level visibility ever built into a car. Here the air is filtered fresh as

all outdoors, Weather Eye conditioned, warmed automatically.

Here's the matchless performance of Super Jetfire, the engine that topped all American engines in the 24-hour Grand Prix d'Endurance at Le Mans, France—for the second straight year. And with it, economy no other fine car can approach.

Make your own "road test" at your Nash dealer's this week . . . take what experts call "the finest shockproof ride in the world today" . . . learn how easy it is to start living these golden moments in your own Nash Golden Airflyte.



The Finest of our Fifly Years Nash Motors, Div. Nash-Kelvinstor Corp., Detroit, Mich.

KNEE-DEEP IN CLOVER

I'VE KNOWN Charlie Morton for a good many years. We got out of college about the same time and worked together over at the old Herald until Charlie got a job as salesman for one of the big companies in town and I went into the life insurance

I spoke to Charlie about his insurance from time to time, and after he and Martha Ward got married I talked about

But Charlie had it all figured out, backin those days. He'd make a killing in business, lay away a whole lot of money just laughed at me and said, "My boy, by the time I go we'll be knee-deep in clover. Martha won't have a thing to worry about-not a thing!

I spoke to him about his life insurance when his son Jimmy was born, again after that. But Charlie just kept laughing it off. After that, all I did was to ask him sometimes when we met downtown or at the club, "How's the clover patch coming along?"

And Charlie would say, "Fine, just

The other day he called me for lunch. During the first part of lunch we talked about things in general. Then Charlie turned to me and said, "Do you realize that Martha and I will be married fifteen years next week?" I shook my head and said it sure didn't seem that long

"No," he said, "it sure doesn't." He dropped a lump of sugar into his coffee, watched it dissolve and then said, "You remember the 'big killing' I was always going to make? Well, I never made it and with taxes and prices the way they are now, it doesn't look as if I ever will.

He smiled a little ruefully and said, "In short, the clover patch isn't very lush and green at all, and-well, I guess maybe life insurance than I've had any right to be. So it looks as if you've made a sale, after all.

"I'm glad you changed your mind, Charlie," I said, "because even though the premiums will be a little higher now, at least you'll have the satisfaction of knowing that everything is under control."

Charlie laughed and said, "Better late than never, I guess.

Somewhere along the line Charlie's got to tell Martha about it . . . That was a couple of days ago. Today, Charlie's got to tell Martha about it . .

late and never mean one and the same thing for Charlie Morton.

It seems there's just enough wrong with something that had probably developed during the past two or three years-which certainly doesn't make me feel any better

I've been sitting here looking at the telephone on my desk, knowing that sooner or later I'll have to pick it up and make an appointment to see Charlie. It's not only having to tell Charlie that's tough. It's knowing that somewhere along the line knowing that somehow he's got to find a way to make it up to her and the two kids.

NEW YORK LIFE INSURANCE COMPANY 51 Madison Avenue, New York 10, N. Y.

THE NEW YORK LIFE AGENT IN YOUR COMMUNITY IS A GOOD MAN TO KNOW

Naturally, names used in this story are fictitious,

TIME, NOVEMBER 10, 1952



leaders of industry know the Value of Time

Looking for new worlds to conquer, is indeed, the natural environment of Jack Frye, Chairmon of the Board of General Anilline & Film Corporation. ¶ This pioneer avolator, formerly president for many years of T.W.A., today directs one of the world's great industrial empires. His multiple duties include the responsibility of manufacture and distribution for a variety of diversified products... dyestlifs, chemicals, Ozalid copying machines, sensitized materials, Ansoc Cameros, film and sundries, ¶ Time is of the

essence to such men as Jack Frye and his associates. It is for safeguarding the precious moments of executives such as these , and for you . . Rolex Watches are made available by the leading jewelers in the United States.

The Rolex Red Seol arlocked is your guarantee of occuracy . . . it shows that the Swits Government has submitted this chronometer to impartite letter and evented it in an official failing certificate. Worn but six hours a day in never needs windling. Its attonishingly accurate movemen is completely protected from water, dust and perspiration . . . , by the famous imported Super Cystler Case. Roles Swits Officially Certified Chronometers from \$145.15 a \$1000.



ROLEX

Swiss Officially Certified Wrist-Chronometers

THE AMERICAN ROLEX WATCH CORPORATION . 580 FIFTH AVENUE . NEW YORK 19, N. Y.

This NEW \$20 set of Norman Rockwell paintings is YOURS

FREE! Gratuit! Umsonst! GRATIS!

if you obtain a Trial Membership in The Heritage Club now



BECAUSE we are offering you a \$20 set of Norman Rockwell's paintings as an inducement to obtain a Trial Membership in The Heritage Club at this time, we had better tell you something about them:

In the first place, they are not the original paintings in oil! If you are in position to pay several thousands of dollars to obtain one of Norman Rockwell's original oils, you won't want these facsimiles.

oils, you won't want these facsimiles.

For they are facsimiles. Yet we will
wager that, even after examining them,
you wouldn't recognize them as such.

They are created by several unusual processes. They are in full color; and they are on heavy board-canvasses such as oil painters use; and their surfaces are moulded into the actual brush-strokes.

Facinilles have been created in this fashion before, of some of Norman Rock-well's famous paintings: notably his paintings of The Four Freedoms, We would present those to you, if we could! But we can't, for the right to reproduce them doesn't belong to the right to reproduce them doesn't belong to the Norman Rock-well's paintings made to illustrate Mukleberry Finn, for they were made for the now-famous Heritage edition of the book.

We have now taken three of them (the original oils are in the possession of the Mark Twain Museum) and have created facsimiles which are four times larger than the plates in the published book. Each is twelve inches across by sixteen inches long! Each will be sold in the shops for \$6.95; the set of three will be sold for \$20.

But we will give you a complete set, free, GRATUST, unsonst, GRATIS—if you obtain a Trial Membership in The Heritage Club at this time. Why?

Well, in the first place, we have persuaded the mills which produce our fine papers to increase their allotment to us—with the result that, of six of our recent publications, we have obtained from the printers about a thousand extra copies. So, in the second place, we have decided to take in one thousand new members: to try the Club out with these six books.

But we want to enroll this limited number of people with an even more limited expenditure: by offering this irresistible inducement to you, to become one of these new members. If you do, you will obtain six beautiful, beautiful books—at the same price as ordinary rental library fiction.

You will obtain a copy of The Piliginia, Progress with the newly-discovered paintings of William Blake reproduced in full color; and I he Book of Rubi Illustrated by Arthur Sayk; and Great Expectations illustrated by the English painter Edward Ardizzone; and Confessions of an English Colombia Color of the Color of t

Or, if any of these books should not be of interest to you, you may choose substitutions out of a long list.



FOR THE MEMBERS of The Heritage Club obtain those "classics which are our heritage from the past, in editions which will be the heritage of the future." Yet each of these books costs each member only \$3.651 or only \$3.28 if paid in advance!

or only \$3.28 it paid in advance:

A prospectus is now ready. You are invited to send for a copy. One of the remaining Trial Memberships will then be
reserved for you—and also a set of the
Norman Rockwell facsimiles. Never in the
history of book publishing has a greater
bargain been offered. The coupon belowenables you to put this statement to the test;

Reservation Coupon

THE HERITAGE CLUB 595 MADISON AVE., N. Y. 22

Please send me a copy of the Prospectus describing the limited number of Trial Memberships which you are offering at this time. I understand that you will reserve a Trial Membership for me, and that I am entitled to a portfolio of the Norman Rockwell paintings, without cost, when I send my application.

PLEASE PRINT

CITY & STATE TL-617

What lies behind America's

You hear a lot about America's famous production-line technique. But little is said about what keeps those production lines moving.



TAKE IRON ORE. Without iron ore there could be no steel; without steel, no tanks, trucks, ships or guns—and no machines with which to make them.

Hewitt-Robins mine conveyors, vibrating screens, self-unloader boats, storage and blending systems, belting and hose all help to supply the ore that makes the steel to keep production lines moving.



TAKE POWER. Without power all production must cease. Power is fuel converted into energy. A majorsource of that energy is coal. Wherever coal

moves in bulk . . . at the mine or the power plant . . . it moves on belt conveyors. Power is essential in everything that is manufactured. Hewitt-Robins products are essential in the manufacturing of power.



TAKE OIL. Without lubricants, machines cannot operate efficiently; without fuel, they cannot operate at all. To make pertoleum products available—to produce lubricants

and fuel—four essential functions must be performed: drilling, refining, marketing and distributing. In each function, hose is an essential conveying medium. Hewitt-Robins hose is essential to the petroleum industry



TAKE MINERALS. Without bauxite there would be no aluminum. Without copper there would be no brass and bronze. Without galena there would be no lead. Without sand and

gravel there would be no concrete. Minerals must be mined, moved, sized and stored. Hewitt-Robins conveying and vibrating machinery is as essential to the mineral industry as minerals are essential to the industrial economy.



leadership in mass production?



TAKE FOOD. Without food, there cannot be life. In the granary and the dairy, in the cannery and the slaughterhouse, whereever food is grown or proc-

ever food is grown or processed Hewitt-Robins hose and belting, conveyors and screens move foods faster and with a minimum of manual attendance.



TAKE CHEMICALS. Without chemicals there would be no medicine, no parachutes, no gunpowder. Whether solid or fluid, at

Whether solid or fluid, at the source or in semi-finished or finished form, chemicals move on, in, over and through products of Hewitt-Robins.



TAKE RAILROADS. Without enough railroad cars, adequate supplies of materials cannot keep production lines humming. The shortage of railroad

cars is critical; those available must make more trips. Gondola cars carry coal, ores and other granular materials to factories. Once it took as many as 12 men as long as 18 man-hours to unload a single gondola car by hand. Now a car can be unloaded mechanically by only 2 men in about 90 seconds with a Hewitt-Robins car shakeout.

In all fields, Hewitt-Robins products are essential factors behind America's world leadership in mass production.

HEWITT (ROBINS

Executive Offices: Stamford, Connecticut

HEWITT RUBBER DIVISION: Belting, hose and other industrial rubber products
ROBINS CONVEYORS DIVISION: Conveying, screening, sizing, processing and dewatering machinery

ROBINS ENGINEERS DIVISION: Designing and constructing materials handling systems
HEWITT RESTFOAM DIVISION: Restfoam® pillows and comfort-cushioning



You'll save and stave They'll rave and rave when you send gifts by Harry and Dave





ROYAL RIVIERA PEARS*

The gift they'll always remember. Talk about thanks! You'll never hear the last of it. A just-right present for anyone, whether they live in a castle or cottage. So juicy you eat em with a spoon. You can't buy these gift packages in stores anywhere! Impressive but inexpensive. Handsomely gift boxed with your greetings.

GIFT NO. 1 (shown)—10 to 14 big pears, a great GIFT NO. 2 (16-20 big pears) . . . Delv'd \$4.35 GIFT NO. 3 (20-25 smaller pears) . . Delv'd \$3.95 What a bargain!

"We think there is no fruit on earth to equa Royal Riviera Pears." Frances Staunton, Denve



FRUIT-OF-THE-MONTH CLUB*

Creates praise and excitement for you the finest fruits and delicacies, each beautifully packaged with your greetings.

12-80X CUBE: at Christmas, Riviera Pears; Jan. Apples; Feb., Grapefruir, Mar., Fine Cheese: April. Preserves; May. Fruir Cake; June, Canned Fruir, July. Nectarines; August, Pears; September, Peaches October, Grapes; November, more Riviera Pears 8-BOX CLUB: omits March, May, June, August Gift No. 15, \$29.95 Delivered.

3-BOX CLUB: Christmas and January and February treats. Gift No. 11, \$10.95 Delivered.

LETTERS

The Man at the Station

In your Oct. 20 issue, you state that the 89-year-old photograph showing a tall man with a stovepipe hat (supposedly Abraham Lincoln) will "start a historical argument I doubt it . . . You are correct in saying that the photograph was taken at Hanover Junction, Pa., by Mathew B. Brady, the famous Civil War photographer. However, the as-sumption that it shows Lincoln on the way to Gettysburg is nothing but a railway pressagent's wishful thinking

STEFAN LORANT Lenox. Mass.

. It has been discovered that the photograph isn't a picture of Hanover Junction Station, but Burke's Station on the Orange and Alexandria Railroad, which was published on page 93 in Roy Meredith's book Mr. Lincoln's Camera Man—Mathew B.

LOUIS FABIAN BACHRACH Newton, Mass.

There is little doubt in my mind but that Abraham Lincoln is the man in the center of the picture.

ELAINE M. FALLON Chicago

. . . The elongated gentleman in the photo-graph is not the man who delivered the

celebrated Gettysburg Address, Mr. Lincoln Letters to the Editor should be addressed to TIME & LIFE Building, 9 Rockefeller Plaza, New York 20, N.Y.

Subscripton Ruber: Continental U.S., 1 yr., 46,00; 2 yr., 310,30; 3 yr.s. 131,60; Camada and Yu.S. 2 yr., 36,50; 3 yr.s. 131,00; Camada and Yu.S. speeded editions, Hauwii, 1 yr., 83,00; Alaska, 1 yr., 810,00; Cuba, Mexico, Panama, Puerto Rico, Camal Zone, Virgin Islands, Continental Europe States of the Continental Europe States Subscription Service: J. E. King, Genl. Mgr. Mail subscription orders, correspondence and instruc-tions for change of address to:

Time Subscription Service 540 N. Michigan Avenue Chicago 11, Illinois

Change of Address: Send old address (exactly as imprinted on mailing label of your copy of Tists) and new address (with zone number, if any)—allow three weeks for change-over.

Advertising Correspondence should be addressed to: Time, Time & Life Building, 9 Rockefeller Plaza, New York 20, N.V.

Copyright: Time is copyrighted 1952 by Time Inc. under International Copyright Convention. All rights reserved under Pan American Copyright Convention

The Anomalo 1983.
Thus I.S., also publishes LIFE, FORTUNE, ARCHITECTURA, PORTON and HOUSE & HOME, Claimman, Executive Vice President and Treasurer, Clarke Laccative Vice President and Treasurer, Clarke Laccative Vice President for Publishing, Howard Black; Vice Presidents of Publishing, Howard Black; Vice Presidents, Aller Grover, Andrew Heisbell, C. D. Jackson, J. A. Latry, D. W. Brambaugh; Comprised & Assistant Secretary, A. W. Carlson; Manager, MARCH of TABLE Principles (Page 1984).

TIME November 10, 1952

First choice with Most

2000 spotless rooms — Sensible rates include radio Many rooms with Television

he Famous

7th AVE. NEW YORK Alfred Lewis, Mer. . Bing & Bing, Inc. Manage ON TIMES SQUARE AT RADIO CITY

our cap's off to men who want a fresh feeling that lingers for hours. now 75c



TIME, NOVEMBER 10, 1952



Ever think of **DIABETES** this way?

A NOTED medical authority compares the diabetic person to a charioteer, whose chariot is drawn by three steeds named Diel, Insulin, and Exercise. This authority points out that it takes skill to drive one horse, intelligence to manage a team, and unusual ability to get three to pull together.

Yet, the diabetic person...if he is to maintain good health and avoid complica-tions...must learn to harmess diet, insulin, and exercise and make them pull together in complete harmony. Only in this way can well-established diabetes be kept under good control.

What is insulin . . . why is it used?

Insulin is a secretion of the pancreas gland which enables the body to store and burn sugars and starches (carbohydrates).

When the pancreas fails to produce enough insulin, sugar is not fully utilized and diabetes may result. It then becomes necessary to replace natural insulin with prepared insulin, or to reduce the need for it with a carefully adjusted diet.

Why are diet and exercise so important?

Diet is a vital part of every diabetic's

treatment, for it determines the amount of sugar and starch taken into the body. It is estimated that one third to one half of all known diabetics do very well on diet alone.

In all cases, however, the doctor's advice is needed about the kinds and amounts of foods that will best meet the needs of each patient. Active work or exercise is necessary, too, as it helps the body burn up sugar and starches.

If you are a diabetic, your faithful, intelligent cooperation with your doctor may help you to control the disease through diet, insulin, and exercise. In most cases, you can look forward to living a long life with almost undiminished activity.

Guarding against diabetes:

Medical science has not yet discovered why certain people develop diabetes. Research, however, has revealed who are its most likely victims. They are:

1. Middle-aged, overweight people. Anyone can help guard against diabetes by keeping his weight down. The only effective way to do this is by controlling the amount of food you eat—especially sugars, starches, and fats. 2. People who I

2. People who have diabetes "in the family." A tendency to diabetes may be inherited. So, if you have diabetic relatives, you should pay particular attention to diet, and be alert to the usual signs of diabetes. These include excessive thirst and hunger, frequent urination, and loss of weight and strength.

Authorities estimate that there are at least one million people in our country who have diabetes and know it, while another million have the disease but do not know it. Moreover, about 60,000 new cases are discovered every year.

Since the signs of diabetes may not appear at the onset of the disease, it is always wise to have periodic medical check-ups, including urinalysis. This is important because when detected early, the chances for successful control of diabetes are best, often by diet alone.

Fortunately, constant research on new and more effective combinations of insulin, as well as new discoveries about the disease itself, hold great hope for further advances against diabetes.

Please mail me a free Copy of your booklet, 1150-1; "Dubetes."

COPYRIGHT 1952-METROPOLITAN LIFE INBURANCE COMPANY

Metropolitan Life Insurance Company (A MUTUAL COMPANY)

1 MADISON AVENUE, NEW YORK 10, N. Y.

${\bf T}$ hey took what they wanted ... and they wanted the world!



Stolen love

Murder by mutiny!





Captive love prize! "Evil Eye" dares foe!



color by TECHNICOLOR

ROBERT NEWTON LINDA DARNELL · WILLIAM BENDIX

with KEITH ANDES · ALAN MOWBRAY AN EDMUND GRAINGER PRODUCTION Directed by RAOUL WALSH . Screenplay by ALAN Le MAY . Produced by EDMUND GRAING



did not leave the train on which he was riding until it reached its destination . . . DAVID RANKIN BARBEE

Keeping an Eye on Baby

I thoroughly enjoyed the short story Ro-mance, by Joyce Cary [Time, Oct. 20], and I know that matters of factual accuracy should never be picked over in a work of art, But either Mr. Cary knows nothing about babies, or else his fictional one is unusually backward. Who ever heard of baby able to crawl and yet just beginning to learn how to turn over on his stomach? LOUISE M. HIEATT

Stamford, Conn.

Babies must crawl before they can walk, but they all can roll off their backs before they can crawl. I believe Joyce Cary is all and more you say he is, but in the case of that apple-headed infant of his, his bright mind a eye erred. Could he have had in mind a baby turtle, tortoise or even cockroach? They have that trouble. Not babies. J. HATCH

New York City

Sauté & Mix Well

And what is a "jambalaya" [Time, Oct. A. M. MIXON IR.

Spiro, Okla.

A New Orleans dish containing rice, chorizos, ham or shrimp, tomatoes, peppers, onions, garlic, paprika and cavenne pepper.-ED.

Man of the Year?

Sori, Soon, Man of the Year proposals will be crowding your desk. Last year it was rightly Mossadegh . . . This year, one's selection can only fall on Egypt's new leader, General Naguib . . .

VICTOR B. CRANLEY L'Aurent-Clarens, Switzerland

I nominate . . . Federal Judge David Andrew Pine. His courageous ruling, upheld by the Supreme Court, that President Truman's seizure of the steel mills was unconstitutional, restored constitutional government to the U.S.

BERNARD K. FRANK

Portland, Ore.

. . . Dwight Eisenhower. LEONARD E. LESOURD New York City

Sir:
May I nominate Harry S. Truman as the Worst Man of the Year? GOLDWIN GOLDSMITH Austin, Texas

Wisconsin's Senator Joe McCarthy . . . Wisconsin's Senator Joe Accomprehending frustration in frenzy at a real but littleunderstood danger, he is almost the perfect symbol of this frightening age. R. Cosmic

Philadelphia

John L. Lewis, a U.S. citizen who is bigger than the United States Government, an in-dividual at whose nod the wheels of the



By the month



or by the mile





Florsheim Shoes cost less

in the long run





First cost doesn't always make a value; and low-priced shoes may often prove expensive luxuries. In shoes, the economy of Florsheim quality is the soundest economy of all, because your shoe satisfaction is the greatest-and your shoe costs lower in the long run. Yes! You save money through the months of tomorrows in the Florsheim Shoes you buy today!



The Florsheim Shoe Company • Chicago • Makors of fine shoes for men and women

greatest industrial system in the world grind towards a halt, a man whose unspoken motto is-The Public Be Damned. CHARLES H. PORTER

Tamworth, N.H.

Unsuspected Cancer

Many women will sadly misunderstand our Oct. 20 article, "Unsuspected Cancer." The figures quoted from my paper-"90% chance of survival for five years, and 65% chance of living ten years"—do not refer to vaginal smear, but refer instead to localized invasive cancer (Stage I) of many months or years growth. Stage I cancer used to be considered early cancer; but with the vaginal smear we are now detecting cancer long before Stage I is reached. These very early malignant lesions (Stage o) have not yet invaded the tissues, and are curable in almost 100% of cases . . . Periodic vaginal smear examination of "well" women is about the only way of finding these very early lesions. Women should realize that this earliest type

MAURICE FREMONT-SMITH, M.D.

Curled Up with Bad Books

I finished reading the Books section of the Oct. 13 issue of TIME with a distinct feeling of nausea. Is your taste so low that you believe books like these should be brought to the attention of your readers, or is the trend of literature so degraded that your reviewers can find nothing that would be fit for decent-

Rose N. Hartnett Malden, Mass.

Sir:

Sir:
... I was repelled and nauseated ... by such horrors as: The Great Beast, by J. Symonds; The Illusionist, F. Mallet; The Skin, C. Malaparte. Please, please let the mud remain where it belongs. Don't even mention them in your fine periodical

(Mrs.) KATHERINE McMorrow Hamden, Conn.

. . . Surely the bottom of the debauchery barrel was scraped to gain material for

these books . . . G. STILL

Winnipeg, Manitoba

Your review of John Symonds' The Great Beast was beastly . . . Aleister Crowley was an accomplished poet, a mountain climber of some ability, and an oddity whose biography should engage the attention of anyone interested in the vagaries of the human race Joseph V. Wilcox

Albion, Mich. One Man's Philosophy

Your Oct. 20 * columns interpreting The

in the best sense-lively, sane, and critical, This article proves again that the admittedly difficult assignment of presenting theology and philosophy in such a way that the gen-eral reader will grasp the issues can be ac-complished when undertaken by skillful and

CHARLES W. KEGLEY Professor of Philosophy

Wagner College Staten Island, N.Y.

Dr. Tillich's philosophy is compared en-thusiastically with that of St. Thomas, but

TIME. NOVEMBER 10, 1952

Why the Halo?

THAT little BUY-circle distinguishes the readers of Better Homes & Gardens from those of the other two biggest man-woman magazines.

BH&G's 3½-million families read this magazine for one reason only; because it is devoted exclusively to things to try, things to BUY. They read it because they have BUY on their minds—and BH&G is full of suggestions on what to do about that!

That's the big difference between the readers of BH&G and those of any other magazine with more than 3½million circulation—a difference in BUY-mindedness that can give your advertising that extra-big break it deserves,

BHEG BUYOLOGICAL BRIEFS

More advertising dollars per issue were spent in BH&G than in any other magazine. (1st six months 1952.)

More dollars of advertising, more lines of advertising and more pages of advertising were placed in BH&G than in any other major monthly magazine. (1st six months of 1952.)

The most advertising dollars ever spent in a single issue of any magazine ever published were spent in the April, 1952 issue of BH&G. (And still true as this ad goes to press.)



LOOK OUT for Winter



AMERICA'S FAVORITE

CHAMPION

SPARK PLUGS

For Easier Cold Weather Starting

I feel that St. Thomas would not be caught making such an unproven statement as: "God is utterly outside human experience"

. This particular assumption makes it impossible to discuss religion intelligently. If God cannot be approached through reason, there's no point in being reasonable about religion. If religion is simply a matter of emotion (Dr. Tillich's "grace?"), then the Communists are correct when they say that religion is merely souped-up soap opera for

The best is that every basic tent of orthodox Christianity can be explained as logically as a theorem of Euclid. Few have followed St. Thomas as he piles syllogism on relentless syllogism, building from the bald fact of existence until he reaches the sky and beyond; but for those who have, the comparison of his work with that of most modern philosophers is like comparing the drawbright children in the servals of

E. A. PHILLIPS

Oakville, Ont.

Lemon Squash

Sir:

I'm convinced that Zsa Zsa Gabor is the most conceited female on this universe, and is concerned about no one except Zsa Zsa. My sympathy goes to George Sanders, for I'm sure he's worse off than just a "squeezed lemon."

VERNA HILL

VERNA HILL

Hobby

Sir

. Only two days ago I was lamenting the fact that you never mention my most loved hobby—chess. Then, as if it were a personal response, you come up with a grand profile [Oct. 20] on Samuel Reshevsky, the greatest chess player of them all. Thank you!

GLORIA WOODHALL

Chicago

Religious Poll

Sir:

I see from the Oct. 20 issue of Time where go% of Americans believe in God . . . I wonder how many Americans in a poll would be able to correctly define the word "Chris-

OHN GARDNER

Colorado Springs, Colo.

It is gratifying to know that such a large percentage of Americans believe in God. However, did to the control to the editors of the control of the control of the collisions "why" they believe in God? It would certainly be much more gratifying if the answer was obtained and the percentage of valid reasons staved the same.

Louis Hart Jr.

Englewood, N.J.

The understandable joy of the editors of the Catholic Digest over their recent poll should be tempered with a large dose or angiam, it is very easy to check an answer on a questionnaire, particularly if the answer matter to live on the assumption of the validity of the Christian (or even the their control of the control

tually is . . . OCTAVIA S SELI

Danville, Va.

TIME, NOVEMBER 10, 1952



hristmas comes but once a year

... and a good thing, too!"

As he knows only too well, the Christmas season always sparks its own special rash of fires. Some are relatively slight . . . but many are highly destructive.

There are some things you should not do . . . and several that you should . . . to help PREVENT fires, particularly at Christmas time, and to protect yourself against loss if an accident should happen.*

DON'T use old electric cord with fraved insulation. DON'T use broken or faulty electric plugs in fixtures.

DON'T place Christmas trees near fireplaces.

DON'T pile up highly inflammable packages and Christmas wrappings.

DO check your fire insurance to see that your dwelling and furnishings are adequately covered - at today's replacement prices.

DO take out Additional Living Expense Insurance.

When fire destroys, you and your family will be without shelter. This means added living costs: hotel rooms, meals, extra carfare, extra expenses suddenly heaped onto your pocketbook. Insurance can pay for this, and can be added to your present policy for a very small additional premium.

BE CAREFUL ... and BE COVERED. Call The Employers' Group agent nearby . . . and A Carefree Christmas to You!

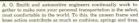
The EMPLOYERS' GROUP Insurance Companies



For Fire, Casualty and Marine Insurance or Fidelity and Surety Bands, see your local Employers' Group Agent, The Man With The Plan



WHEN YOU TAKE OFF for the big game, cushioned luxuriously on springs and resilient rubber, chances are you're riding on A. O. Smith knee-action control arms and chassis frame! We've made more than 40,000,000 frames in half a century.





TAXI, BUS and other fleet operators are cutting costs by installing A. O. Smith LP Gas tanks and carburetion adapters to use propane or butane as a motor fuel. These gasses do not dilute crankease oil or cause carbon deposits, thereby prolonging engine life in heavy-duty service.



MORE THAN 31,000 MILES of A. O. Smith line pipe deliver oil and gas to every part of the nation. And your corner service station may even fill your gas tank from an A. O. Smith pump!







Equipment
TIME, NOVEMBER 10, 1952

distance between two points!

How the Automotive Industry and A. O. Smith join in bringing You safer, more comfortable transportation



"HOT ROD" in the hands of an expert welder helps build frames, parts and other automobile components faster, stronger, cheaper. A. O. Smith welding machines and electrodes are used by everyone who works on your car . . . from original manufacturer to garage mechanic.

MASTERY OF STEEL through RESEARCH and ENGINEERING



RUGGED STEEL SKELETONS are the foundation of modern motor car design. A. O. Smith mass-produces more than 10,000 truck and auto frames per day to keep pace with your demand. Each frame contributes to the safety, dependability and comfort of your automobile an indispensable part of our American standard of living.



Atlanta • Chicago • Cleveland • Dalfas • Denver • Detroit • Houst Los Angeles • Midland, Texas • Milwaukee • Minneapolis • New Orlean New York • Philodelphia • Phoenix • Pittsburgh • San Francisco • Seatt Springfield, Moss, • Tulsa • Washington, D. C. International Divisions Milwaukee

Factories at: Milwaukee • Kankakee, III. • Houston • Los Angeles Rochester, N.Y. • Toledo • Tipp City, O. • Succasunna, N. J. • Elkhore, Wis.











M

TIME, NOVEMBER 10, 1952



THE GREATEST SHOW ON EARTH

from the best seat in the house!

Ride through scenic wonderlands aboard the most talked-about train in the country! See the mighty

. most talked-about train in the country! See the mighty Colorado Rockies in all their glory! Thrill to the grandeur of
California's fabulous Feather River Canyon...great gorges...mile-high
mountains...vast expanses of unspoiled wilderness!

SIT IN A VISTA-DOME

...the greatest boon to travel since the invention of the wheel!



5 AMAZING 5 VISTA-DOMES

Upstairs in these unique, glass-enclosed "penthouses" you ride high above the rails. You can look up, look down, look all around at the magnificent scenery!

EXTRA!

The 120 seats upstairs in the California Zephyr's five Vista-Domes are not reserved, not sold. They are extra seats, for Chair Car and Pullman passengers!

Lucius Beebe talks about the California Zephyr

In a leading travel magazine: "The Calife Zephyr crosses the West through a series of eyepopping vistas, and its schedule is arranged so that all these scenic delights are traversed during daylight."



400

California Zephyr



Daily between Chicago and San Francisco via Omaha, Denver and Salt Lake City on the Burlington, Rio Grande and Western Pacific Railroads — NO EXTRA FARE! (Include Southern California via San Francisco. No additional rail fare!)

Western Pacific

For Information and reservations: write Joseph G. Wheeler, Passenger Traffic Manager, Western Pacific, \$26 Mission St., San Francisco 5

A LETTER FROM THE PUBLISHER

Dear Time-Reader

At 9 o'clock last Tuesday night, while most of you gathered around your radios and television sets, a large part of Thire's editorial staff came in to start work on the story of the 1952 election. Through the night they compiled and analyzed election returns, studied special reports from



ing plants.

correspondents stationed at key listening posts around the country. By the time the last returns were being compiled, the edi-

their final corrections to the printers.

Racing a midday Wednesday dead-

Racing a midday Wednesday deadline, Turk's election story went out on teletypesetters to printing plants in Philadelphia, Chicago and Los Angeles, where printing and production crews took over, 36 hours later than usual Meanwhile, exact copies of each page were put on film and acetate page proofs and hustled aboard waiting planes for shipment to TDM's overseas print-

At Philadelphia, a small Cessna plane stood by to carry the pages to Idlewild Airport, where they were put aboard a flight scheduled to arrive in Paris early Thursday afternoon. Other page proofs were flown from Los Angeles to Honolulu and Tokyo, and from Idlewild to Miami, to be transferred to a chartered Pan American flight for Cuba, Stories were also cabled directly from the U.S. to Paris and Tokyo, as a safeguard against delays in air traffic. Buried in the mass of detail these arrangements involved, TIME Production Chief Bert Chapman confessed: "At a time like this. I carry my files in my head.

my files in my head."

The schedule called for having all copies of Time's U.S. edition printed and bound by 8

ed and bound by 8 am. Thursday. Wherever planes were available, they were used to carry copies to population centers farthest from the printing plants—to Texas. Florida, Washington, Maine. One American Airlines plane was scheduled to carry 6,700 copies of Thus to Buffalo on a regular flight high stage to the school of the

nesday; another was chartered to carry 36,000 copies to Dallas, where they would be redistributed by air express to other Texas cities. Because this issue of Tinze—136 pages—is one of the largest ever published, blanes had to

lished, planes had to cut down on the number of copies they could haul.

Trucks went out

from printing plants to nearby locations—New York City, Washington, Boston, St. Louis—and the last copies off the presses went on asle in cities where they were printed. Wherever possible, subscriber copies were shipped to post offices near their destination before being placed in the

In thousands of outpost settlements around the world, as well as in the big cities and mainline towns, TIME's traffic department made every effort to get copies out on schedule—or, at worst, not more than 24 hours late. In some cases, this wasn't possible, In

Honolulu, for instance, the late printing meant missing a regular flight to Wake Island.

But long advance planning was getting TME out this week in most remote places, such as the newsstand at Ben's Provision Store at Stephenville, Newfoundland (pop. 6.083), which was scheduled to receive its usual 20 copies via Trans-Canada Art Lines at 91:0 a.m. on Friday, Nov. 7. In the town of Stephenville, Ben reports, and among

the U.S. troops stationed at the nearby Ernest Harmon Air Force Base (many of whose personnel are subscribers to Time and

whose post exchange gets another 100 copies), the U.S. election has been the biggest topic of conversation for weeks. From advance indications, every copy of Time's election issue will be grabbed up before the day is over.

Cordially yours.

James a. Linen



Your feet feel years younger in Wright Arch Preservers. Four famous comfort features help keep you foot-fresh throughout the longest, hardest day. Yes, for men as smart as they look — it's Wright Arch Preservers. Your nearest dealer is listed in the classified telephone directory. E. T. Wright & Co., Inc., Rockland, Mass.



For Women, Selby Shoc Co. For Boys, Gerberich Payne In Canada for Men. Scott-McHale



THE NEW PHAETON is a Chrysler-built custom automobile. Powering it is the Chrysler FirePower Engine. It has a wheelbase of 147½ and is distinguished by full-time Power Steering, Oriflow Shock Absorbers, Fluid-Torque Drive and other Chrysler engineering exclusives. Tonneau top is concealed.

STYLING THAT INFLUENCES YOUR CHRYSLER-BUILT CAR

From the dramatic cars on this page—each an example of creative styling and engineering—come advances that appear in every Chrysler Corporation car.

Chrysler designers and engineers developed the K-310, the C-200 and the new Chrysler Phaeton to express certain ideas of construction and styling —to put to the test of sted and fabric their newest, most promising automotive developments. A superior motor car evolves; it does not suddenly come into being: these graceful, pleasing designs, and the lessons learned perfecting them, are reflected in the creation of your Plymonth, Dodge, De Soto or Chrysler.

These, therefore, are "idea cars" — expressions in line and in form of the imagination always at work at Chrysler Corporation. Exciting outside and inside, they reflect continuing Chrysler principles — that beauty, in an automobile, follows function, and that car designs can best be created by designers and engineers, working together.

CHRYSLER CORPORATION engineers and builds PLYMOUTH, DODGE, DE SOTO, CHRYSLER CARS & DODGE TRUCKS

Chrysler Marine & Industrial Engines • Oilite Metal Powder Products • Mopar Parts & Accessories • Airsemp Heating, Air Conditioning, Refrigeration • Cycleweld Cement Products



THE K-310, designed and engineered by Chrysler and handcrafted by Ghia of Turin, Italy, Only 59° high, with a wheelbase of 125½°, it is designed to use the Chrysler FirePower V8 Engine and full-time Power Steering. This "idea car" represents an entirely new American theme in motor car functional styling.



THE C-200, designed by Chrysler and handcrafted, like the K-310, by Ghia of Turin, Italy. It is powered by the Chrysler FirePower Engine and its brakes are the new, exclusive Chrysler self-energizing disc type. The handsome chrome-plated 17" wire wheels combine lively sports car styling with practical brake-cooling design.

TIME

THE WEEKLY NI	EWSMAGAZINE
EDITOR-IN-CHIEF	Henry R. Luce
PRESIDENT	Roy E. Larsen
EDITORIAL DIRECTOR	John Shaw Billings

INDEX News in Pictures...30

Art74	Miscellany136
Books126	
Business109	National Affairs 21
Cinema120	People5
Education58	Press78
Foreign News38	Radio & TV105
Hemisphere46	
International32	Science 63
Letters	Sport86
Medicine52	Theater 71
Milestones 104	14/ :- A-:- 20

T. S. Matthews

MANAGING EDITOR
Roy Alexander

EXECUTIVE EDITOR

Dana Tasker

ASSISTANT MANAGING EDITOR

SENIOR EDITORS

Robert W. Boyd Jr., Edward O. Cerf, Thomas Griffi
Henry Asstole Gramwald, Hillis Mills, John Osbor
Content Peckham, Joseph Purtell, John Tibby, Jo
Walker, Max Ways

Walker, Max Ways

ASSOCIAE E0ITOR5

Dossglus Auchinctoss, Louis Banks, Gilbert Cant, Alexander Ellot, Max Gissen, Frederick Gruin, Roger S. Hesslett, Louis Kronenberger, Jonathan Norton Leonard, Robert Manning, John T., McCullough, William Miller, Willia

Paul O'Neil, Margaret Quimby, Carl Solberg, Stanton, Walter Stockly, CONTRIBUTING EDITORS Harriet Bachman, Brace Barton Jr., Jesse L. Birah Godfrey Blunden, William Bowen, Earl Burton, R

Godfrey Blunden, William Bowen, Earl Burton, Rob Edwin Coppe, George Dunleis, Henry Brudford Darra Jewin Coppe, George Dunleis, Henry Brudford Darra Jewin Cappe, Carpankin, Francis Gharey, Manon Gaul Bortis, Relecco Franklin, Francis Gharey, Manon Gaul Gritter, Charles Carpan, Carpan,

Shirley Barger, Mary Rillin Berlin, Dorothea Boun Ruth Brine, Marjorie Burns, Peggy Busbong, Barbo Chaplin, Nancy McD. Chase, Clara B. Clark, There Ann Cohen, Bertha Cordeiro, Estelle Dembeck, An Dirkes, Kathleen Donahse, Joan Dye, Mary Harr Eldredge, Marta Erdinan, Lenora Ersner, Dorothy Ferbuugh, Blanche Finn, Roomany L. Frank, Mary Kil-

Harder, Marta Redman, Lemon Braner, Durethy Feet Dough, Blanche Finn, Rosemary, I., Frank, Mary Elli Dough, Blanche Finn, Rosemary, I., Frank, Mary Elli Heck, Bonnie Claire Howells, Vera Korarsky, E. Llean Laren, Marion, McCanathoni, Leroth, Carolyn, L. Holin, Garrier, Marion, McCanathoni, Leroth, Carolyn, L. Holin, Glaziaris Poe, Dorothy Savin Potts, Mary Baylor Ker, Garrier, Mary Saman, L. Laren, L. Laren, L. Laren, Garrier, L. Laren, L. Laren, L. Laren, L. Laren, Long Smith, Zone, Sordas, Frances Sevennon, Jean Sul Journey, V. Vann, Suns, Elemon Touro, Mary Vannam Laren, L. La

U.S. AND CANADIAN NEWS SERVICE Lawrence Laybourne (Chief of Correspondents), Barron Beshour, Marshall Berger, Terry Colman, Grace Brynolson

Harvers — Wastingtone, James Sharpley, John Beal, Cl.
Harvers — Wastingtone, James Sharpley, John Beal, Cl.
Jarly, T. George, Harris, Kime, Hobbing, Herris,
Jarly, T. George, Harris, Kime, Hobbing, Herris,
John Miller, G. Harver, M. L. Harver, Holman,
Miller, Carris, Control, W. Garger, Marketon,
Williamson, James Murray, Edwan Rees, John Albert
Horband, Borroy, Jeff Weigh, Datzar, William John
Horband, Horston, Jeff Weigh, Datzar, William John
Horband, Horston, Jeff Weigh, Datzar, William John
Horband, Horston, Jeff Weigh, Datzar, William John
Horband, Sox Fastorico, Afred Weigh, Scharn,
Harver, Marketon, Jensey, Ground, Tonoprop, Folger, Farket
Morrandon, June & Coman, Tonoprop, Folger, Farket
Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June & Coman, Tonoprop, Folger, Farket

Morrandon, June

FOREIGN NEWS SERVICE

Manired Gottfried (Chief of Correspondents).

Boyle, George Caturani, Clara Applegate.

Farrans—Lonnon: Andre Lagreerre, Gene Farmer, J

Rospigliosi. Paras: Érie Gibbs, Fred Kleis, Cu Prendergasi, Arthur W. White. Bossy: Frank Wi Prendergasi, Arthur W. White. Bossy: Frank Wi Lester Bernstein, John Luter, Maorite. Piero Sapo Johnsviersunica: Alexander Campbell. Barkur: Janes Bell, David Richardson. New Diskur: James Burke, David Rospie Gossy. Rospie State Parasite Parasite David Rospie Kones: Kones Kones Thoribe. Toxyon. Dav Martin, Rafael Steinberg. Massico Criv: Robert Liel Parasita: Philip Payue, Rio De Jansigo Crastion Jo

PUBLISHER
James A. Linen
ADVERTISING DIRECTOR
H. H. S. Phillips Jr.

You, too, will like America Fore

insurance!

These excerpts from a few of the many unsolicited letters* we receive each month prove that people like the service rendered by America Fore!



1/2 Years of Claim-Payments Without a Single Delay!

". In the 18½ years since my husband died, your compensation check has reached me every month. I've never had to call or write, because it always was there the day it was due. I'd like to congratulate America Fore and its agents for being so prompt and on the job..."

Wilkes-Barre, Pa., Widow



Holdup Loss Thursday— Claim Payment Friday!

"... The holdup occurred Thursday, November 16, 1950, in a store operated by our assured, and on Friday, November 17, your Claim Department delivered a check for \$839.00 in payment of the loss. Naturally, our assured was amazed—and impressed,"

Pittsburgh, Pa., America Fore Agent



Claim Handled Promptly, Courteously and Efficiently

"I have received a check from Fidelity-Phenix Fire Insurance Company to cover the fire damage to my

home.
"I want to thank you personally for the promptness in which my claim was handled. Everyone was so nice to us during this trouble and your courtesy and efficient manner of handling the claim helped a lot to ease the inconven-

-President, Life Insurance Company



"Will Always Insure With Your Company"

"I wish to thank you for the prompt and satisfactory way in which you took care of my claim, and I will add that as long as I carry insurance, it will be with your company..."

Arkansas City, Kan., Businesswoman

You too can get this calibre of insurance protection and service by doing business with the America Fore insurance man in your locality. For his name call Western Union (by number). Ask for Operator 25.

The America Fore Insurance Group comprises t

CONTINENTAL • FIDELITY-PHENIX • NIAGARA
AMERICAN EAGLE • FIDELITY and CASUALTY

INSURANCE COMPANIES OF NEW YORK

LOOK FOR THIS SEAL ON YOUR POLICIES AMERICA FOR

itual plant and finest in every way

Magnavox big pictures are so breathtakingly real—so clear, sharp, and free from glare and reflections—that you may overlook other great Magnavox advantages. For example, don't lose sight of Magnavox sound! Its glorious tone adds a new dimension of realism to your enjoyment of TV. And a Magnavox cabinet of heirloom quality enhances the beauty of any room Magnavox is sold only through America's fine stores. Look in your classified telephone book.

Magnavox 20-inch TV prices start at \$239.50.



its 21-inch picture tube and optically-filtered screen slanted to divert reflections. Available in rich



magnificent Magnavox television

The Magnavox Company, Fort Wayne, Indiana . Makers of the Finest in Television and Radio-Phonographs

THE PARTY OF THE CHANGE WITHOUT

TIME

NATIONAL AFFAIRS

THE NATION The Will of the People

(See Cover)

Dwight Eisenhower won the presidency of the U.S. in a ballot-box revolution,

The size of the vote was impressive in itself, 55% of the popular vote, 38 states (with Kentucky, Missouri and Louisiana still in doubt 18 hours after the count began) and at least 429 of the 531 electoral votes.

More impressive than the number of votes was the revolutionary quality that appeared when the details of the balloting were set side-by-side with the issues of the campaign and the state of the nation in which the campaign was waged.

In a time of unprecedented prosperity with 6:25 million men & women at work, the voters repudiated the party in power-expediated an administration which laid that awsome political leverage of rankly fought the campaign on the pocketbook issue: "Don't let them take it waw," To the last, in spite of all that Ike and his friends could say, an overwhelming majority of Americans believed that the proposal of the pro

The people did what materialists and cynics say people never do: voted against what they believed to be their immediate

economic interests

Certainly, Ike made vast headway in his sincere (and highly feasible) promises to maintain and extend the New Deal's gains and to revive faith in progress through free enterprise. But he did not win the campaign on economic issues.

It was fought and won on transcendent issues of morality: 1) clean government, 2) government for all the people and not for special groups, and 3) government that would express in foreign and domestic policy the moral beliefs that lie at the root of U.S. life and greatness.

Under the last heading comes the question of softness to Communism, of which the confused deadlock of the Korean war was the most persuasive symptom and the Alger Hiss case was the most clinical-

ly revealing symptom.

Issues of this kind touched Americans of all classes—and the vote on Tuesday reflected the judgment of all classes. He did not win by breaking away one or two groups from the amazing coalition built by Franklin Roosevelt. He won by gain-



IKE & MAMIE AT THE COMMODORE
Few have had so clear a mandate for leadership.

ing appreciable numbers of Democrats in almost every group. Among them:

1) Farmers, who had never had it so

 Farmers, who had never had it so good, shifted to Ike by the hundreds of thousands on Korea and kindred issues.
 Big-city industrial workers, wooed

for 20 years by the Democrats, turned by the millions to the Republican candidate. 3) Roman Catholics, long a mainstay of the Democratic Party, moved away from a party that did not seem to understand the moral danger of Communism.

4) Southerners, weary and appalled at the growing bureaucracy of Washington, left the party of their fathers.

 5) Young men shifted, partly because they thought it time for a change.
 6) Women, reacting against the Korean deadlock, swarmed to Ike.

Never has a people looked so critically at a superficially successful present and voted so overwhelmingly for a more solidly based future.

The man who led this peaceful overturn was a newcomer to politics. He was adopted by the liberal wing of the Republican Party which believed that the tangible gains of the New Deal could be preserved while rejecting certain fundamentals of the New Deal's philosophy. Ike thought at first he would be "drafted" by the Republicans, but he quickly found that the processes of democracy include hard and necessary tests. He passed those in the dramatic weeks when the magic number was 604—the majority of Republican Convention delegates.

He unified his bitterly divided party, defined his "rusade," and set ut to pass the next test, in which the goal was 266 electoral votes. His campaign survived the Nixon crisis—stirred up partly out of hatred for the man who broke the Alger His case—and turned an apparent the egabeat rebellion, the desertion of Ike by scores of intellectuals, journalists, follywoodinas and other opinion makers.

The final victory discloses an alarming fact, long suspected: there is a wide and unhealthy gap between the American intellectuals and the people. (Stevenson made a poor showing in New York City, the font and center of eggheadery.)

The Tosk Ahead, Intellectuals aside, the vote for Elienhower suggests that, despite the relative bitterness of camping outcopy. He Condended the Condended the Condended that it has been for many years. Few Presidents in U.S. history have had so clear a mandate from so many divergent groups. It has been for many pears from the condended that it has been for many been for many date from so many divergent groups. It has been for many been for many date from so many divergent groups. It has the U.S.'s dealings with the world and with itself—a mandate for leadership, At no time in U.S. history has the need for

KEY STATES: YARDSTICK OF VICTORY

The measure of General Eisenhower's massive sweep can be read in the returns from a dozen key states. With more than three-fourths of their votes counted, these states showed the most significant percentage gains for the GO.P's 1052 candidate, as compared with Governor Dewey's showing last time:

	Votes for Eisenhower	Votes for Stevenson	Eisenhower's % of major party vote	Dewey's % of major party vote (1948)		
Texas	756,800	648,900	53	24.4		
Virginia	334.200	257,300	56	41.4		
New York	3,852,000	3,044,600	55	46.3°		
Connecticut	611,000	481,500	55	50.0°		
Illinois	1,802,800	1,588,300	56	49.6		
California	1,315,200	1,027,200	56	47.4		
Ohio	833,300	646,600	56	49.2		
Pennsylvania	2,303,600	2,054,300	52	51.3		
Utah	143,900	96,200	59	45.0		
Wisconsin	740,900	456,800	61	46.8		
Oklahoma	446,000	376,700	54	37.3		
Tennessee	342,700	338,300	50	37.1		

leadership been so great or the leader's task so complex and fateful. In 1952, the U.S.'s (and therefore the President's) responsibility reaches into the farthest corners of the earth. It faces the greatest threat to free societies in a thousand years. It must deal not only with governments, with armies, with billions of money, with staggering weapons of destruction on the brink of war: it must deal with the souls of men-must, in Eisenhower's words, "persuade the world by peaceful means to believe the truth. That is the measure of the job which a majority of the American people has entrusted to Dwight Eisenhower.

Election Day

The seven vofers of Millsfield, N.H. (pop. 16) stayed up late on election eve and marked their ballots just as soon as the clock struck midnight. Everybody had gathered in the parlor of Mrs. Genevieve of time, and the votes were cast, in the light of kerosene lamps, amid a fine, conspiratorial atmosphere. Mrs. Annis, the town clerk, collected and counted them quickly, recorded one absentee ballot, and, at 12:02 o'clock, proudly reprotect to and, at votes for Eisenbower).

The rest of the U.S., too, could hardly wait to vote; an astonishing number of people got to their polling places before dawn, and by breakfast time big lines had formed outside flag-hung schools, garages, country stores and basement voting places. All day long the great outpouring

of voters went steadily on.

The U.S. public had seldom been so enthusiastically belabored by the publicspirited and the device-minded. Except in
Minnesota.

Corrupt practice.

The public practice of the public practice of the public practice.

The public practice of the public practice of the public practice.

The public practice of the public practice of the public practice.

The public practice of the public practice of the public practice of the public practice.

The public practice of the pu

22

Election Day. From New York to San Diego volunteer baby-sitters offered their services to voting mothers. Thousands in St. Louis turned on their porch lights as dusk fell to remind the laggards of their duty.

The vast majority of citizens, however, came to the polls with the air of people who needed no urging or reminding. The weather was fine almost everywhere, but most of the electorate acted as though it most of the electorate acted as though it plague of grasshoppers, Mrs. Virginia Bortison of Tarentum, Pa. went to the polls is hours after giving birth to a baby; an unidentified woman in Miami was informed that her "I Like Rie" skirt constituted electioneering took it off, stood for the property of the pro

It was an astonishingly quiet Election Day, A few election officials unscrewed the backs of voting machines "for mechanical reasons" and neacked a look at the vote. There was a little minor scale mitteenam punched a Democratic poll watcher in the nose. In Seattle an old man who had waited in line for three hours was told that the had forgotten to register. He began to ween "Pills", he sobbed, "is my just time." The coron' pelled: "Each and said happilly," if thank you all."

But the big phenomena of the day were the long lines of intent and patient people who shuffled slowly outside almost every polling place. In 1952 the U.S. people urgently wanted to vote. In the secrecy of the voting booth, they had their say.

Election Night

For weeks the speculation and suspense mounted and the questions multiplied. The answers went into the ballot box on Election Day. In a few hours they began to pour out. Here, measured in Eastern Standard Time, is how the ballot

* Dewey carried the state because the opposition was divided between Truman's Democrats and Henry Wallace's Progressive Party. boxes told one of the greatest stories of this generation:

8 to 9 O'Clock. Three big campaign

questions got early tentative answers:

1) How solid is the South's Virginia, whose Democratic Boss Harry Byrd hard refused to work for Stevenson, gave Eisenfunder of the Stevenson, gave Eisenfunder, and the Stevenson and Stev

 Will soldiers and veterans vote for a general? A fast count of the soldier vote in areas of New Jersey showed Eisenhower leading 2-1.

3) Will the minority vote swing away from the Democrats? One predominantly Jewish precinct in Philadelphia gave Stevenson a heavier lead than it gave Truman in 1948.

Even the expected was coming unespectedly fast. The Hartford Connext declared at 7:40 p.m. that Ike had swept Connecticut. Eisenhower carried Bridgeport (pop. 150,000) by three votes—the first time since 10:4 that a Republican candidate had carried this industrial city. At 8 o'clock. Republican National Chairman Arthur Summerfield looked at the Ike. Less than 5% of the total vote was in by then, but almost every indicator was beginning to point Ike's way.

9 to 10. The Republican landslide in Connecticut and Ike's breakthrough in the South were confirmed. By the time a third of Connecticut's votes were in. Ike had iumped into a lead of 240,000 to 217,000; at the two-thirds mark Ike was piling up a 57% majority (v. Tom Dewey's bare 50% in 1948). From there on, the Republican Connecticut sweep was swift and devastating. At 9:30, Democratic Senator Bill Benton conceded the victory of Republican William Purtell and gloomily predicted a nationwide victory for Ike. Minutes later, Democrat A. A. Ribicoff conceded to Republican Prescott Bush in Connecticut's other Senate race.

In the South, Ike's breakthrough widened. With a third of Florida's votes recorded, Eisenhower was leading by 56%. sweeping through the big cities, rolling up the Gold Coast and whitling the normal Democratic majority in the ham-andhominy belt of Leon County. In Virginia, with half the votes counted, the race was already over; Ike was carrying Richmond by more than 2 to 1, carrying Roanoke and Lynchburg by 2 to 1, edging ahead even in rural Cumberland and Powhatan Counties. For the first time since 1928, Virginia was swinging Republican, 111,000 to 88,000. In Maryland, the story was the same: at the halfway mark Ike led with a 55% majority, including a lead in the Democratic stronghold of Baltimore.

A few Democratic fortresses held out. Georgia gave Stevenson its twelve electoral votes. South Carolina, which gave lke a narrow lead after 47% of the returns were in, swung back to Stevenson

At this point a cloud appeared on the Republican horizon. Philadelphia was giving Stevenson a surprising majority; with more than half the election disturbed to the surprising that the s

But elsewhere, the Republican tide was still running full. In New Jersey, at the 10% mark, like led by 180,000 to 113,000. In New York, the first complete town to report was Rome. The vote: Eisenhower, 10,000 to 7,600. (In 1948, Truman had carried Rome, 6,898 to 6,107). In Ohio, Cleveland was running 2 to 1 for Ike; in Massachusetts, the Boston Post called it an Ike victory at 945. In Indiana, Ike

got off to an early lead; \$8,000 to 66,000.

10 to 11. The Univax is an electronic brain which the Columbia Broadcasting System hired to provide cold and early System hired and early trends. But Univac turned out to be as cautious as a pollster in the hands of cautious masters. At 10 o'clock, an assistant to Adlai Stevenson stated in Spring-field. III.: "The news is not good and it is considered to the control of the columbia of the columbia

of perspicacity, calculated that Ike would win by 314 electoral votes to Stevenson's 217 (or 27 million popular votes to Stevenson's 24 million.'s G.O.P. Chairman Summerfield was far more positive. Said he, at 10:45: "Dwight Eisenhower has been elected President of the U.S."

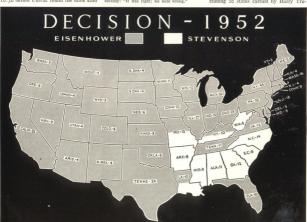
Had he? Not yet certainly, but the Eisenhower tide was now rolling West. Ike was a head from Ohio to Texas, In Texas, where Democratic Governor Allan Shivers had staked his political future on a switch. Ike was leading by 60%—most-by on the basis of city vote with many old-line, outlying Democrats yet to be heard from.

There were three big question marks in the westward advances. The first was Illinois, Governor Stevenson's home state. The governor was carrying Chicago as any good Democrat should, but his total margin in Cook County looked so small that he could not possibly overbalance the strong Republican vote downstate. (Stevenson's hand-picked successor as the Democratic candidate for governor was considered to the country of the co

* Univac's first prediction, on the basis of only 3,000,000 votes, gave Ike 438 electoral votes, Stevenson 93. CBS flatly refused to believe it cut out part of Univac's "memory," so it wouldn't be so smart. Said a CBS announcer ruefully: "It was right; we were wrong." C.I.O. Detroit was running approximately offs for Stevenson (slightly better than for Harry Truman in 1948), but upstate Republicans had yet to be heard from. Question mark No. 3 was Pennsylvania; Stevenson was still ahead in Pennsylvania, mostly on the perishable strength of Philadelphia, but Democratic counties in the western part of the state turned in Stevenson majorities lower than had been evenson majorities lower than had been provided that Pennsylvania was "absoluted Nick," in the product of the provided of the provided provided that Pennsylvania was "absoluted Nick," in the provided provide

Behind Ike's westward front, the G.O.P. mopping-up was going famously in the East. New York's cherished 45 electoral votes were clearly Ike's: Stevenson's lead in New York City was far short of what he needed to balance the Republicans upstate. (Stevenson finally carried New York City by only 362,674, the smallest Democratic presidential lead since 1924.) Republican Senatorial Candidate Irving Ives was rolling up the largest plurality of any G.O.P. candidate in New York history since the big sweep of Warren G. Harding, Democratic State Chairman Paul Fitzpatrick finally conceded both races.

II to Midnight. The Republican tide rose higher in the West, washed back through the East and welled deeper into the crumbling South. By 11:20, Ike led in 34 states with 352 electoral votes, including 20 states carried by Harry Tru-



man in 1948. The popular vote: Eisenhower 8,544,000, Stevenson 7,735,000—54% for Ike.

In the Midwest, Ike swept across all the traditional political boundaries. The farmers of Ohio's Franklin township were swinging Republican by 3 to 1; a heavily labor precinct in Dayton split right down the middle: Ike 245; Eke'sson 245; Ike's

Ohio majority: 56%.

Okalhoma was going for Ike by 55%.

Kansas by 685%. Wisconsin by 65% (with
Senator Joe McCarthy well abased of Democratic Candidate Thomas Fairchild but
trailing both Ike and Governor Walter
Kohler Jr.). In Mirnesota, Ike was 5,500

votes ahead in St. Paul, which gave Trutumed into a St. Paul, which gave Trutumed into a narrow lead, cutting sharn-

ly into Stevenson's expected majority in

Chicago and rolling up so decisive a ma-

jority downstate that Democratic Boss Jake Areye conceded before mindight.

The first returns from the mountain states and the Pacific Coast were all Re. He led by 52½% in California, by 60% in 1 Ctah, was running well ahead in Texas. As the final figures mounted in the East, Re was leading by 52% in Masschusetts, took the lead for the first time in Pennsylvania. Despite Stevenson's whopping majority of 105,000 in Philadelphia. Recumb back as the proposed of the Philadelphia and the proposed of the Philadelphia and the Philadelphia and the Philadelphia and County (Scranton), which save Harry and County (Scranton), which save Harry

venson an edge of only 3,000. The strength of the Republican tide sapped even the strongest Democratic citadels. South Carolina, after wavering for hours, finally fell to Stevenson—but only through a quirk in the balloting. Because the Eisenhower vote was divided between two separate sets of electors, Stevenson was holding a precarious plurality.

Truman a plurality of 18,200 gave Ste-

In Temessee and Kentucky, Stevenson led by a shaly, 1,000 votes each out of nearly 1,000,000 cast. In Alabama, where Stevenson was running well ahead in the statewide count, Ike carried Mobile, the first Republican to do so since General Grant carried the state in 1871. In Rhode Island, solidly Democratic since 1034 Stevenson overcame an early Ike lead to edge ahead by a bare 1,000 votes.

12 to 1. In the first minutes of Wednesday, Stephen Mitchell, Adlai Stevenson's hand-picked chairman of the Democratic National Committee, stood like the boy on the burning deck. The Republicans had not won, he said; final returns would show a Democratic majority in Ohio and Pennsylvania. But within the hour, the Ohio Democratic state chairman conceded Ike's victory in the state (although Ohio's popular Democrat Frank Lausche was winning the governorship). In Pennsylvania, the G.O.P. pulled steadily ahead. At 12:40, the New York Times swung its Manhattan beacon northward above the neon glow of Times Square, a signal that the Times accepted the Eisenhower victory as assured.

Jake Arvey, Stevenson's faithful servant and boss of Cook County, had a more practical rationalization than Steve Mitchell. Said Arvey: "It seems like reactionary Democrats combined with Republicans to beat us." Overlooked fact staring Arvey in the face: all of Stevenson's electoral vote was coming from the Fair-Dealhating South (plus West Virginia).

Just who really beat the Democratis' The indicators were beginning to clear. In New York, the state G.O.P. analysts gave heavy credit to women. In New great chunks of the traditionally Democratic Irish Catholic vote, nicked considerably (contrary to political guessing) into the Jewish vote, took a good share of the Italian block on the Catholic Vote, including the Contrary to the Democratic Contral Catholic Vote (and the Catholic Vote) of the Democratic Contral Red did unexpectedly well with



CHAIRMAN SUMMERFIELD
The expected came unexpectedly fast.

Manhattan's Puerto Ricans. In four Polish wards in Buffalo bitter memories of Yalta did their work; the Democratic majority dropped from 3 to 1 to 3 to 2 this time.

In Texas, now cinching an Ike victory, Ike won many cattlemen and farmers who had voted for Truman in 1948. Hemphill County, in the Panhandle, was 79.8% Democratic in 1948, but it was only 39.7% Democratic this week. In Southwest Texas, Menard county was 67% Democratic in 1948, only 32% this time in 1948, only 32% this time.

Farmers switched in Iowa too. Ike was leading in heavily pro-labor Wapello County, in Holland-Dutch Sioux County, and in heavily Catholic Dubuque County.

In Ohio, agricultural Darke County was a good sample of intense Republican entusiasm. Darke was 413 for Elsenhower and 116 for Stevenson (1948: Dewey 289, Truman 132). In Kentucky, a solid Democratic county like Marshall—in Alben Barkley's congressional district—

raised its G.O.P. vote from 19% in 1948 to 30% in 1952.

Even Jake Ärvey could hardly classify usually Democratic Arizona as reactionary. Yet Arizona was electing a complete set of G.O.P. officials, from President on down, for the first time in the state's history. Biggest uspet was the commanding lead of Barry Goldwater, Phoenix store owner and diligent Republican campaigner, over U.S. Senator Ernest McFarland, the Democratic majority leader in the

Senate.

There was one new source of G.O.P. strength which Jake Arvey, of all people, strength which Jake Arvey, of all people, senate of the strength which Jake Arvey, of all people plete new crop of young Republicans, many of them ex-Democrats, has sprung up in the nation's growing suburbs. Chicago's burgeoning suburbs cut down Stechester and the strength of the compared to the suburbs were the base of the great plant of the credit for G.O.P. suburban success of the chicago for Elienhower-Nicon.

No. 10 Security of the Control of th

The extent of the Eisenhower sweep could be measured by a change in the election summaries. By 1:30, the easiest way to report the nationwide returns was to list the states still in the Democratic column; nine Southern states with a total of 80 electoral votes. The nationwide popular vote: Ike 17,067,000, Stevenson 14,656,000.

In Springfield, Adlai Stevenson made his painful decision, conceded defeat (see

2 o'clock to Signoff. California's 32 electoral votes, eyed hungrily during the campaign as the meat of the struggle. turned out to be only the frosting on the cake. Politically uninhibited Los Angeles County gave Ike 58%. San Francisco, normally disciplined and Democratic, gave Ike about 52%. Much credit for the victory went to California housewives, who voted in record numbers, much to a new budding Republican organization which got out more than 80% of the registered vote, much to the Democrats' own organizational chaos. Democratic votes did not begin to approximate Democratic hopes, Union members seemed plainly convinced that they would not be hurt by voting Republican. For example, in a highly unionized San Francisco county, Eisen-

Whose renegade Republican Senator Wayne Morse snorted at 2 a.m.; "Eisenhower and Nixon fooled the people and won the election." hower took an early and unexpected lead, and the Democratic Congressman was

So the story unfolded, from East to West, and faster than almost anybody thought it would. By 2:15 a.m., most of the story was told, the commentators could add no more, and one by one, the television stations began to sign off.

The Exception

Philadelphia, stubborn and alone, bucked the tide. Once the home of unreconstructed Republicanism, it became the only important area where the Democrats made big gains in 1952. Harry Truman had carried it by a mere 7,000 in 1948; Adlai Stevenson swept it by 160,coo. There were several reasons for this: the heavily Democratic Iewish and Negro vote held firm; there were few defections from the Irish Democratic vote, More important, Philadelphians had thrown out their corrupt and senile city-Republican machine in 1951, and for the first time, the controlled river wards were in the hands of Democrats.

Two-Party

The power of Eisenhower's march through the South was attested in a morning-after compilation (still incomplete) by the Associated Press: in the 13 traditionally Democratic states covered, Governor Stevenson held 4,100,000 votes, but the general captured 4,000,000.

A Good Loser

Melodrama and misadventure characterized the last week of Adlai Stevenson's campaign. Five days before the election. while whistle-stopping through the East, he got word that a riot among the convicts at Illinois' Menard state penitentiary was still out of hand. Interrupting his campaign, Stevenson flew off to the prison to watch, pale and tired, as armed state troopers routed out 300 rebellious prisoners who had barricaded themselves in a cell block, Governor Stevenson, who got to the scene in time to go over the plan of action with Lieutenant Governor Sherwood Dixon and other state officials, was off again within a few hours to resume the campaign.

In his last fireside chat the night before cleetion, the Democratic candidate flashed on the nation's I'V screens accompanied to the companied of the companied could his audience that the 1₄ weeks since his nonimation had been "a long, long time." He went on: "Looking back, I am content. Win or lose, I have told you the well as I should like to have done, but I have done my best ... "When his TV time ran out, the governor still had several crucial sentences of his speech left to go, minute broadcast arth horu lister tief two-minute broadcast arth horu lister tief two-minute broadcast arth horu lister tief two-minute broadcast arth horu lister.

Election night Stevenson settled down to listen to the increasingly disheartening returns on a portable radio in a groundfloor office of the Illinois governor's mansion at Springfield. At 12:40 in the morning when Democratic hopes were clearly death, the drove over to his election-eve death, be drove ever to his election-eve death of the summary of the summar

. . . I urge you all to give General Eisenhower the support he will need to carry out the great tasks that lie before him. I pledge him mine."

In the course of his campaign, Adlai Stevenson had become famous for his anecdotes. None he had ever told was more



Stevenson Conceding

Votes did not approximate hopes.

fitting than the one which he added to his formal concession statement. Someone, he said, had once asked Lincoln how he felt after losing a political campaign. Said Stevenson: "He said he felt like a little boy who stubbed his toe in the dark. He was too old to cry, and it hurt too much to laugh."

"A Place to Start"

"This is no ordinary election eve," said Dwight Eisenhower as he closed his campaign in Boston Monday night. "This is a troubled and decisive moment in the history of man's long march from darkness toward light . . ."

Over TV and radio from Boston's Garden, Ike made his last, best speech of the campaign. He put aside hard knocks at the opposition, to speak "in terms as simple as these—of night and day, of the evil we face and the goodness we cherish, of the tyranny we confront and the freedom we defend..." Forty years of service, in 40 years of great events, he said, had taught him the meaning of five words: "Peace, evil, unity, faith, hope." With the impressive sincerity that is the Eisenhower hallmark, he told what the five words meant to him, and how they would guide him in whatever decision the nation should give:

"Peace is the dearest treasure in the sight of free men. I have learned this the stem way—from the sight of war." So, too, had he learned of evil. "The organized of peace." The great battle against Communism is above all a moral encounter, and freedom needs to gird itself with unity of all classes for the common good, with of all classes for the common good, with the state of the common good, with each of the common good with the state children of God," with hope "in the greatness and genius of America."

"Lef's Lee' Stroll." Islaf an hour later, on the telescreen, came the Republicans' most novel message over the new medium: a hour-long program, called "Crussde in America." From Eisenhower and Nison seated together informally in Boston, it flashed across the country, reaching party Earl Warren, picking up issues of the campaign (ϵ_{df} , a cinema snatch of Theron Lamar Caudle, of mink coat fame, testifying before congressional investigators), returning to Re at midnight for a last brief

Then the general, after his gopth speech since the campaign began, entrained for his New York headquarters. For the first time in grueling weeks, he relaxed at a party aboard the train (up until 3 a.m.). At 7:13, at Manhattan's Grand Central Terminal, he seemed a little weary. "Let's just stroll," he said to Mamie, and, forgoing his usual military pace, they walked up the ramp to his waiting limousine.

They voted at 7:38, near their Morningside Heights residence. They rested most of the day. The returns were coming in, as Ike and Mamie motored downtown to Manhattan's Commodore Hotel, The general looked in, shortly after 10 p.m., at 2,000 festive party workers gathered in the main ballroom, "Win, lose or draw," he told them in a five-minute talk, their campaign had "irrevocably removed complacency" from Washington, Victory was in the air, but Ike, in tuxedo and black tie, radiating confidence, grinning with exuberance he could not quite hide, still made no claim. "The real job is still ahead," he said, "working for a better America." The campaign had been waged for "a line of departure, a place from which to start

"Let Us Unite." Not long after, everyone listening to the returns knew that
the election had been won. Mamile, in
short black lace evening dress, fairly
jumped with excitement. Party veterans,
like Mrs. Katherine Howard, national
secretary and adviser to like on the women's vote, cried over & over: "I can't believe it, I can't believe it."

At 2:02 a.m., with the message of congratulation from Adlai Stevenson in his hands, smiling happily and shrugging in mock despair as the ballroom crowd cheered deliriously, President-elect Eisenhower gave a traditional victory speech.

To his defeated opponent he had wired thanks for a "courteous and generous message" and a plea "that men and women of good will of both parties forget the political strife of the past and devote themselves to a single purpose of a better future"

Then he spoke humbly of the weight of decision and responsibility, voiced his gratitude for the crusade won, summoned the country to a new crusade: "Let us unite for the better future of America, for our children and our grandchildren. We cannot now do all the job ahead of us except as a united people. . . "

POLLS

Wrong Again

This time the pollsters were rich in experience. They had pondered & pondered retheir failure to find enough Democrats in 1948; they were not making that mistake again. So when their figures repeatedly showed Dwigh Eisenhower running in front, the more experienced pollsters went into learned loops to explain why such figures were not to be trusted. Almost all of them stressed the "undecided" vote.

Once upon a time, Gallup would have ignored those undecideds; if he had done that this year, he would have come within 1% of Eisenhower's actual margin. But Gallup "allocated" the undecideds 2-to-1 and 3-to-1 for the Democrats. That kind of pattern this time, he told his readers, would take Eisenhower and Stevenson into 50-50 country. Some of Gallup's other



DELAWARE'S WILLIAMS Better than ancestry.

calculations brought Stevenson out ahead. Pollster Elmo Roper dwelt on "basic conflicts" in voters' minds, refused to indicate how the conflicts would be decided.

Lacking the learned background of Gallan, Roper et ad, the New York Daily News wasted no time on the no-opinion crowd, flatly gave Eisenhower 52.1% in New York State (his indicated lead there: about 52.5%) and predicted that he would carry the state.

In many ways the best poll was one that did not approach the man in the street: Columnist David Lawrence polled the editors of daily newspapers in every state. Their verdict: Eisenhower to win with 357 electoral votes.

But the "scientific" pollsters, who were so famously wrong in 1948, were even more wrong (in a different way) in 1952. This year they were right and did not have the courage to believe themselves.



Washington's Jackson Clean scoop.

THE CONGRESS The Make-Up of the 83rd

The great Eisenhower landslide apparently carried with it a Republican majority into the House of Representatives.

Most of the steady, old hands of both parties (e.g., the Massachusetts duo, Republican Leader Joseph Martin and Demoe crait. Easter John McCormate, missing: the pudge countenance of New York's Democratic Representative Donald L. O'Toole. a Yiddish-speaking Irishman, whose page hat year by the Republican state legislature. In the new district, which generally the property of the p

The Eisenhower uprising dropped Republicans into some seats which have long



New York's Ives
No trouble.

been warmed by Democrats. Harry Truman's home district in Missouri (the Fourth) elected a Republican Representative for the first time in 22 years. Virginia, which had not elected a Republican Congressman since 1906, gave three of its ten House seats to the G.O.P. Arizona, which had never sent a Republican to the House, elected Republican John Rhodes over Democratic Incumbent John Mardock.

In the Senate, the division is so close that numerical control—important because it means control of Senate committees and committee chairmanhips—was senated to the control of the contro

The Republicans inne "safe" seats were held as expected. Maine's Governor Frederick, G. Fayne had been promoted to the Senate in the State's September election. California's Senator William F. Knowland was the nomine of both parties. Ne-Governor Dwight Griswold were easy winners. Vermour's Raph Flanders, North Dakota's William Langer, Minnesota's Edward Thye and New York's Ivring Ives had no trouble. In Ohio, melithuous John Dissile, former U.S. price boson.

In addition to Texan Daniel, five Democrats claimed their sure seats: the five: Mississippi's John C., Stennis, Florida's Spessard L. Holland, Virginia's Harry Byrd, Rhode Island's John O. Pastore, all incumbents, and Representative Albert Core.

Among the Republican victors were two Senators the Democrats held up as



Connecticut's Bush
Two in one.

objects for national scorn. In Wisconsin, red-hunting Senator Joe McCarthy, denounced by Democratic campaigners from coast to coast, ran far behind Eisenhower in defeating Democrat Thomas E. Fairchild. McCarthyites had predicted that McCarthy would help Ike carry the state. In Indiana, Senator William E. Jenner.

a blatant isolationist, barely managed to turn back Democratic Governor Henry Schricker's strong bid for the Senate seat. In Delaware, Senator John ("Whisper-

ing Willia"). Williams, the chicken-feed dealer who started the Internal Revenue Bureau scandal exposures, outran Lieut. Governor Alexis I. du Pont Bayard. Williams' standing as an exposer of corruption enabled him to overcome the formidable qualifications of Bayard, who comes from a direct line of five U.S. Senators (from his father to his great-great-great-great-father), and whose mother is a du Pont.

Other Republican winners:
In Connectivut, Republicans held one seat and picked up another. Recently appointed Senator William A. Purtell, a Hartford manufacturer; run so fa shead adman, that Benton conceded three hours after the polls closed. In the race for the second Senate seat (a four-year term to replace the late Brien McMahon), Present to the second Senate seat (a four-year term to replace the late Brien McMahon), Present to the second Senate seat (a four-year term to replace the late Brien McMahon), Present to the second Senate seat (a four-year term to replace the late Brien McMahon), Present to the second Senate seat (a four-year term to replace the late Brien McMahon), Present to the second Senate seat (a four-year term to replace the present the seat (a four-year term to replace the present the seat (a four-year term to replace the present the pre

In Maryland, Representative J. Glenn Beall scored a surprise victory for the seat vacated by Democratic Senator Herbert R. O'Conor. Beall beat George P. Mahoney, a popular Baltimore contractor. In New Jersey, Senator H. Alexander

Smith, 72 an early Eisenhower supporter, defeated Archibald Alexander, Wall Street lawyer who had served briefly as Under Secretary of the Army. In Utah, Republican Arthur Vivian Watkins, 65, lawyer, weekly newspaper publisher and onetime district judge, who volunteered to run for the Senate in 1946 when nobody else thought a Republican could win, won re-election against Representative Walter K, Granger, who was Utah's only New Deal Congressman to survive in 1946.

survey and 1949 the Republican incumbent, windy, British-baiting George W. ("Mol-ly") Malone, 62, soundly trounced Democrat Thomas Mechling, 31, Democratic Senator Pat McCarran, who bitterly hates Senator Malone and does not speak to him, nevertheless supported him in revented to the senator Malone and senator speak to him, nevertheless supported him in revented to the senator Malone and senator speak to him, nevertheless supported him in revented and the senator of the senator of

In Pennsylvania, Republican Edward Martin, 73, who has not been defeated for



MISSOURI'S SYMINGTON
Sure to cooperate.

political office in half a century of politicking, won again, over former Federal Judge Guy K. Bard. A onetime Democrat and son of a sheep-raiser, Martin turned when Grover Cleveland took the high tariff off imported wool. A wounded veteran of World War I, Martin commanded Pennsylvania's 28th Division (as a major general) prior to World War II.

In Wyoming, popular Governor Frank A. Barrett, who had served three terms in Congress before he was elected governor, defeated one of the Senate's Democratic leaders, Joseph C. O'Mahoney, who ranked seventh (19 years) in Senate seniority.

In Kentucky, former Republican Senator John Sherman Cooper, a scholarly lawyer who enlisted as a private in World War II at the age of 41, ousted Democratic Senator Tom Underwood.

Among the Republican Senators who lost, ironically, was the man who guided Dwight Eisenhower's campaign during the

troublous preconvention months: Senator Henry Cabot Lodge. In Massachusetts, poodle-haired, young (35) Representative John Kennedy narrowly defeated Lodge's bid for a fourth term, Kennedy, able son of Joseph Kennedy, onetime U.S. Ambassador to the Court of St. James's, had poured out the Kennedy family's funds and charm in one of the most intensive Senate campaigns Massachusetts had ever seen. Among his campaign fillips were teas given by his three beautiful sisters and his mother, where thousands of Massachusetts women sipped tea, ate cakes and were warmly greeted by the candidate.

In Washington, rasping Senator Harry Cain, who lost the good will of his constituents by failing to back or actually attacking public power bills and farm programs, lost a close race to Fair-Dealing

Congressman Henry ("Scopy") Jackson. In Missouri, W. Stuart Symington ousted Republican James Kem, whose isolationist record in the Senate had been attacked by the Democrats as a national control of the Senate of

In West Virginia, Democratic Senator Harley Kilgore, running under the friendly gaze of John L. Lewis and 115,000 United Mine Workers' Union members, was seriously challenged but managed to defeat former Republican Senator Chapman

Revercomb.

Many hours after the polls had closed, four Senate races were still so close that

the outcome was doubtful.

In New Mexico, Republican Patrick



NEBRASKA'S GRISWOLD
Easy did it.

the state.

Hurley, Secretary of War under Herbert Hoover and a Roosevelt emissary to China and Russia, was running a seesaw race with Democratic Senator Dennis Chavez.

In Arizona, Republican Barry Goldwater, a department-store operator who campaigned by airplane, was running ahead of Senate Majority Leader Ernest Mc-Farland.

In Michigan, Republican Representative Charles E. Potter, a legless World War II veteran, was ahead of Democratic Senator Blair Moody, ex-newsman who was making his first political race.

In Montana, veteran (five terms) Democratic Representative Mike Mansfield was leading Republican Senator Zales N. Ecton

GOVERNORS

The Rolling Tide

The Republicans swept into the nation's statehouses too. Of the 30 gover-norships to be filled, the G.O.P. took 19* for sure, and seemed to have an even chance in two more where the result was still in doubt on the morning after. Outside the South, only four Democratic standard-bearers were left with their heads clearly above water.

The Republicans re-elected their incumbent governors in twelve states: Arizona, Colorado, Iowa, Kansas, Minnesota, New Mexico, North Dakota, South Dakota, Utah, Vermont, Washington and Wisconsin. They also won in Delaware, Illinois, Indiana, Massachusetts, Nebraska and New Hampshire.

As expected, the Democrats won handily in Arkansas, Florida, North Carolina, Tennessee and Texas, and clung to their

capitols in Missouri, Ohio, Rhode Island and West Virginia.

Among the principal contests: Illinois. Republican William G. Stratton, 38, defeated Adlai Stevenson's lieutenant governor, Sherwood Dixon, by at least 175,000 votes. Dixon took an early lead, but could not hold it.

Massachusetts, Paul Dever, the Democratic incumbent and the hoarse, perspiring National Convention keynoter, found himself in a seesaw battle with Republican Congressman Christian Herter. Dever's great strength was in Boston, which he carried by more than 120,000 votes (while Stevenson was carrying it by only 65,000). But it was not quite enough. Scholarly Christian Herter carried the state by more than 15,000.

Michigan. Republican Fred Alger and Democratic Governor G. Mennen ("Soapy") Williams battled each other in another hairbreadth affair. By the morning after, Alger held a 35,000 lead, and Soapy's only hope seemed to be in the lagging returns from some strong Democratic districts.

Ohio. In Ohio, many a Democrat considered Democratic Governor Frank J. Lausche too conservative; many a Re-

ILLINOIS' STRATTON He overtook a lieutenant, publican considered Bob Taft's younger

brother, Charles P. Taft, too liberal. In the showdown, Democrat Lausche kept his seat, took the state with a majority of more than 300,000-the best showing of any Democratic governorship candidate outside the South,

WELFARE

Red Feather

Amid the din of election, some 1,600 American communities spread across the 48 states did not forget another autumn campaign: the annual Red Feather drive for charity. Two million volunteers, under the national leadership of Community



OHIO'S LAUSCHE He beat a younger brother.

Chests and Councils of America, Inc., are ringing doorbells, drumming up donations. The Red Feather campaigners expect to raise \$250 million for 1952, bettering last year's mark by \$10 million.

The Community Chest collections are a typical voluntary American enterprise. Denver began them in 1887, when ten charitable agencies united for one efficient fund-raising and fund-sharing drive. New Orleans in 1928 added the red feather as the symbol of united giving ("a feather in your cap"). Today, the millions contributed to well-organized community chests are distributed among some 17,000 services. Among them: Y.M.C.A., Y.W.C.A., Boy Scouts, Girl Scouts, Visiting Nurses, Salvation Army, settlement houses, neighborhood centers, etc. Since the Korean war, one of the Red Feather agencies is the United Defense Fund, which includes such servicemen's agencies as the U.S.O.

Each in its own way, the 1,600 American communities are carrying on the charitable work:

CHICAGO, led by Pullman Co. President Carroll R. Harding, aimed for \$9,870,000. The campaign was run with railroad lingo: "section bosses" for soliciting from large firms, trades & industries, general business; "Red Feather Specials" won "Golden Lantern" awards for best time toward "Quotaville."

OMAHA, NEB. (goal: \$1,194,262) keyed its appeal to last April's flood. At all downtown street crossings appeared sandbag piles and posters proclaiming that "the dikes against despair" and the dangers of "disease, dependency, delinquency and desertion" need sandbags too.

GREAT FALLS, MONT. (goal: \$100,000) mounted a big red plywood rooster on the marquee of a department store. Each \$20,000 raised supplied the bird with one feather for its tail,

SPRINGFIELD, MASS, went all out to raise \$1,198,750, the largest sum it ever collected in a voluntary drive. Six thousand volunteers went from door to door, decorated store windows, took part in rallies for shops and factories.

GAINESVILLE, GA., which numbers 11,-936 people, fixed itself a quota of \$34,-528. On its streets last week, practically every electric power and telephone pole bore Red Feather placards and the slogan "Give." Over the two local radio stations, at 30-minute intervals, sounded one loud knock, then seven more knocks, and finally a voice saying, "You'd rather have your door knocked once than seven times, wouldn't you? Give to the Community Chest!" (The knocks referred to the seven local agencies for which funds were being sought,) DALLAS, TEXAS (goal: \$1,926,666) tied

in its highly successful and dignified appeal with the community churches.

CEDAR RAPIDS, IOWA (goal: \$234,684), which has had united charities campaigns since 1914, went about the 1952 drive with seasoned team spirit, Schoolchildren competed in an essay contest. Topic: -"My Favorite Red Feather Agency."

tion. 28

WAR IN ASIA

BATTLE OF KOREA

On the scarred and blood-soaked central front last week, the tirelessly burrowing Chinese Reds eluded the full brunt of U.N. artillery and air by shrewd use of caves, tunnels, deep approach trenches. They attacked mostly at night, when U.N. close-support planes were on the ground. Flares, star shells, tracers and the full moon gave some light, but not enough for the day-loving U.N. The Chinese used mortar smokeshells to hide their movements by day. On attack, they advanced recklessly through their own or U.N. artillery fire, and when Communist and U.N. units were closely engaged, the Chinese put their barrages indiscriminately on both.

Last month, when the Eighth Army won Triangle Hill and Sniper Ridge, on the rugged sector north of Kumhwa, it was a joint effort by South Koreans and by Americans of the U.S. 7th Division (Thate, Oct. 27). Later, Triangle as well as Sniper was taken over by Koreans of the ROK and Division, commanded by Lieut. General Chung Il Kwon, who last week was appointed deputy commander of Macward Council and the Corps. Chung's men stood fast against continuous Chinese probes, and General Mark Clark, on a tour of the front lines, praised them for "magnificent lighting."

Little Green-Clad Figures, But the Chinese were not through, by any means, At ram, one night last week, they attacked range with two or three battalions in line. This first sally was beaten off, but the ROKs on the creat were weakened. An hour later the enemy reformed and summit. Of three ROK companies which disspeared under the Red tide, 175 survivors were rounded up later. The Chinese were finally stopped at the southern foot of Triangle's steep slope. If they advanced any farther, they would imperil lines around Kumbwa.

U.N. planes and artillery gave the hill mass a thorough working over, but failed to dislodge the dug-in Reds. The ROKs counterattacked in a rain, without air support; they slipped and floundered on the greasy slopes, and were pinned down just short of the top. Angrily they counterattacked again, supported by a tremendous U.N. artillery shoot. They were met by withering small-arms fire and showers of grenades, and the Red artillery caught them in the open. "Human flesh could stand no more." wrote A.P. Correspondent John Randolph, "The little green-clad figures leaped and ran again. but this time down the hill, away from the deadly shell fragments and screaming rock splinters."

* The first time a South Korean has been given such high rank in a U.S. command.

Poor Posture. Elsewhere along the front, Red probes were beaten back, most notably by U.S. marines on a hill called the Hook. There was no sign of a major Communist breakthrough, but the U.N. had little to be cheerful about. The Communists were losing thousands of men, but probably not nearly so many as the Eighth Army's free-handed statisticians claimed. In any case, the enemy seemed to be fighting this phase of the war on a cold-blooded profit & loss calculation. He apparently felt that he could absorb his losses in men & material more comfortably than the Eighth Army could absorb its own losses. In number of guns he outmatched Van Fleet's artillery. Because of U.N. material shortages, especially in artillery, some well-trained ROK units could not be equipped for combat. The U.S., rearming at half-speed and overtaxed by global commitments, was in poor posture for a war of attrition, whereas the Communists had profited greatly

U. S. WAR CASUALTIES Latest Defense Department figures

from 16 months of buildup.

Latest Defense Department figures show 1,278 more U.S. battle casualties in Korea during one week's action, the biggest since November 1951, bringing total U.S. battle casualties to 123,395. The breakdown:

DEAD								21,471
WOUNDED								89,263
MISSING .								10,793
CAPTURED								1,868

Baited Hook

It was the longest speech (g lur, go min.) ever made to U.N. members in General Assembly history, but all Russia's Andrei Vishinsky had to say was summed up in a g-word proposed resolution: the job of bringing an end to the war in Korea should be handed over to a U.N. commission composed of "the parties directly concerned." This meant, obviously, North and South Korea, the U.S. and some, or and South Korea, the U.S. and some, or should be Red China and Russia: Mr. Vishinsky did not say.

Vague about the shape of the commission, he was specific on its main problem: repatriation of prisoners of wars—said to be the crucial problem holding up agreement at Pammunjom. "The question at by prisoners," he said, "but such free expressions are not likely in prison camp conditions under the muzzles of machine guns." Russia took its stand heade the Geneva Convention of 1040 (the U.S. Geneva Convention of 1040 (the U.S. repatriation of prisoners "without any reservations or restrictions."

In his speech on Korea five days earlier, Dean Acheson had quoted from 15 treaties made between 1918 and 1921 in which the Soviet Union had agreed to voluntary repatriation of prisoners of war. Vishinsky last week denounced them as having been "imposed on the young and weak Soviet state by its strong enemies," but he did not deny the voluntary repatriation principle as it applied in some of the treaties—e.g., the non-return of British soldiers, captured during the 1917 Civil War, who decided to stay in the new Soviet state.

In Vishinsky's formal proposal, some French observers saw hope of an eventual compromise. Others saw it for what it was: a baited hook, At Panmunjom, Red China stands in the background behind the North Korean delegates, but if it got on a U.N. commission, as one of the "parties concerned," its new position would be official recognition, and possibly lead to full U.N. membership, Briskly, Britain's Selwyn Lloyd cut through the Vishinsky verbiage to the core of the problem: "Unless the Soviet Union accepts the principle of non-forcible repatriation, a new commission is useless; if it does accept it, a new commission is unnecessary.'

BATTLE OF INDO-CHINA Next Move: Giap's

A cold rain was falling. On the west bank of the Black River, the French were loading an ambulance with wounded. Into the top shelf went a Frenchman with face wounds; into the middle shelf, a Vietnamese whose left foot had been blown off by a mine. Around his head lay grimy salvage from his pockets: a wallet, a watch, a rosary, bits of candy, Into the bottom shelf went a Moslem with a shattered leg, his bared, shaven head showing the tuft of hair by which Allah would raise him to heaven after death. The guy ropes of the medical tent sagged under a load of bloodstained surgical linen. As a handful of visitors, including Time's John Dowling, approached the tent, a weary French surgeon stepped out and said, with exquisite sang-froid; "I am enchanted to see you, messieurs."

After the fall of Nghialo Nov. 3, some 20,000 Viet Minh (Communist) guerrillas, supported by an equal number of pack coolies, fanned out in the tube-shaped area between the Red and Black Rivers. as if their commander, General Vo Nguyen Giap, intended to force the Black in strength, Last week France's General Raoul Salan countered this move, which had alarmed the French, by an airlift of troops, arms and supplies to the Black's west bank. He also dispatched a force from the Hanoi perimeter to the confluence of the two rivers. This force occupied the war-battered village of Hunghoa, cut two Communist communication lines, and threatened the left flank of Giap's three divisions between the rivers. It seemed possible that the Reds would have to retreat or come out and fight in the open. where French planes and artillery could get at them. In any case, the next move was General Giap's.



MAU MAU TERROR: Native police guard loyal chief (left), whose life was threatened by the death-dealing, anti-white group now on

violent rampage in East Africa's Kenya Colony (see Foreign News). Below: a British patrol sets off to round up Kikuyu tribe suspects.





SYMBOL OF DOOM: A dead cat, left hanging from a bent sapling in a forest clearing, bears a threat written in blood that any person Some 5,000 suspected Mau M

who works for whites "will be destroyed by the power of this oath."

Some 5,000 suspected Mau Mau members are in police compounds,

INTERNATIONAL

MIDDLE EAST Solution in the Sudan

"Unity of the Nile Valley"—joining the Sudan to Egypt—has been the Egyptian version of "Remember the Maine" and "Fifty-Guor Forty or Fight." For half a century, no clever Egyptian politician would be caught in the open before a crowd without echoing this familiar vote-catching cry, One day last week, Egypt's strong man of three months, General Mohammed Naguib, who likes to call him-

self a simple soldier, scratched pen on

paper, and the issue and the cry vanished.

Instead of insisting on sole control of the

Sudan, Naguib agreed to let the Sudanese

iscite, to be administered by an international commission, is to restrict the choices to two—complete independence or union with Egypt. There would be no opportunity to choose dominion status within the British Commonwealth.

Nonetheless, in London last week, the Foreign Office was chirpy with pleasure, a sensation its African department had almost forgotten how to feel. The British have long insisted that they are prepared to get out of the Sudan as long as the Sudanese are left to themselves (and pretionally the property of the property of the history of the property of the proting of the property of the property of the whereby the Egyptians, Sudanese and British could be friends again in the vulthe Israelis accused the Arab spokesman of being Nazi-minded. Then, everybody got down to talking figures. They settled finally on \$23 million to sustain life in 880,000 people for one year—\$5,000,000 more than last year, but \$4,000,000 less than the Arabs asked.

Stopgop. The U.N.**s millions are a

Stopgop. The U.N.'s millions are a stopgap, not a solution. Four years of living on a dole has turned the Arab refugee camps into centers of Communism and extremist agitation. Even the unsavory Grand Mufti, who used to control the camps, has recently lost out to the more radical agitators. So long as the refugee camps exist, stability in the Middle East is impossible.

Last week there was one leader in the Arab world who seemed to know what to do and to be willing to do it. In a thirdfloor office in the Syrian general staff headquarters in Damascus, flanked by clanging phones and beset by sniffles and fatigue, Strongman Colonel Adib Shishekly held in his tough fists the key that might possibly unlock the refugee problem. He has just signed an agreement with the United Nations Relief and Works Agency for a \$30 million project to irrigate the potentially rich, unpopulated and undeveloped northern stretches of his country. On this reclaimed land he expects to settle every last one of the 80,000 refugees in Syria-each with work and housing.

gees in Systam—Let with work and indealing.

The systam—Let with work and indealing lightly. The requests of at least their leaders, regard any attempt to resettle them permanently in foreign lands as a betrayal of their dedication to Palestine. Yet merality is that they cannot go home again: The reality is that they cannot go home again to pees. Colonel Shinkely labeled his project simply "amelioration of the lot of refugees," and it was accepted. He impressed the need for caution on the U.N.

Though the agreement is signed & scale of the color of the color

There Shishekly too was diplomatically vague about his refugee resettlement program, and preferred to talk about land reform and reclamation. Lighting a Pall Mall, he said: "We hope the democratic countries—first of which is the U.S.—will help us. With money we can raise the standards of our people and fight had ideas which are coming from ... "He pused, leaving to most English-speaking lieutenant, smiled and said: "You know what country the colonel means."



SUDAN'S EL MAHDI & EGYPT'S NAGUIB A tolerable way out of the intolerable.

themselves, operating under a new constitution, decide their own political future.

This surprising accord was hammered out in eight days of talks in Cairo with white-bearded, wealthy Sir Abdel Rahman El Mahdi of Sudan,* They agreed that sensibly by year's end, and thereafter practice full home rule under the supervision of the British governor general. Then, within three years, by Dec. 31, 1955 at the latest, the Scococo Sudanese are to main independent or join Expl. 0 remain independent or join Expl. 0.

This agreement is remarkably like one Britain has long been trying to self—over stout Egyptian opposition. The most important differences: 1) the British governor general would now be bennned in by advisers; 2) before the second vote is taken, all British forces are to be with-drawn from the Sudan and the civil services are to be "Sudanized"; 3) the pleb-

 And son of the famed Mahdi whose forces seized Khartoum in 1885, and were finally routed by Kitchener. nerable, volatile Middle East. Said the Manchester Guardian: "We should be ready to take the rough with the smooth if we can secure a tolerable way out of what seemed a little time ago to be an impasse." Said the Economist: "For the first time for very many years an Egyptian statesman has publicly given Great Britain the benefit of the doubt."

Colonel with the Key The U.N. truce of 1949 settled the

Arab-Israeli fighting, but not the fate of the \$80,000 Arab refugees who fled Palestine. They straggled into camps scattered all over the Middle East and settled down to a wretched life in crowded hovels, with bad food, no sanitation, little schooling for their children and increasingly less hope, Each year the U.N. has thrown an exest. Last week the annual handout kicked up a brief but bitter flash.

Before the General Assembly's Special Political Committee, Arab delegates charged that "Zionist terrorism" had forced the refugees to flee their homes;

WESTERN EUROPE

A Sense of Vacuum

"As the world is knit together today, there is nowhere where American influence does not count, nowhere where it may not be markedly beneficent," wrote London's Speciator last week. "Nothing indeed demonstrates that more clearly than the sense of vacuum created when

TIME, NOVEMBER 10, 1952





A gift of Beauty -- a joy forever

This charming decanter is a replica of those that graced the bars of famous taverns, inns, and sideboards of the Old South. In those by-gone days, whiskey was sold in barrels and served from decanters which are now antiques. Filled with the Aristocrat of Bonds, the Kentucky Tavern decanter is truly a gift of beauty . . . a joy forever. It comes to you at the same price as the regular bottle . . . Kentucky Straight Bourbon • Bottled In Bond • 100 Proof • 45 Quart. Glenmore Distilleries Company, Louisville, Kentucky

ENTUCKY JAVERN DECANTER America has for a brief interval to mark time in her diplomatic activity." In Paris, the Socialist Le Populaire waited less patiently for the U.S. election to be over: "This period of uncertainty... has been largely responsible for the many misunderstandings between European states and the U.S. in... the last few weeks."

the U.S. in . . . the last few weeks."
"Unhappy State." The sense of vacuum resulted partly from the State Department's tendency to postpone hard decisions; but shrewd foreign offices abroad also hesitated to accept promises from or make commitments to a State Department whose mandate was hanging on an election. And so, without effective prodding from the U.S., the European Army plan languished, unratified by the two most important nations in it. France and Germany. France aired its grievances against the U.S. (TIME, Nov. 3); NATO adjured its member nations to meet their 1952 armament targets, and feared they wouldn't. In Britain last week, Foreign Secretary Anthony Eden announced that he would visit the U.S. and seek an interview with the new President. Proposed agenda: 1) "the unhappy state of affairs" in the Atlantic alliance; 2) a "rather fundamental reconsideration of the attitude of the Western allies toward each

Self Reliance. This rather fundamental reconsideration has been going on for months as one European nation after another found its feet and began chafing uneasily under its "client-patron" relationship with the U.S. European governments, reported New York Times Correspondent Michael Hoffman in Geneva, "are awfully tired of feeling dependent

on the United States,"

Sometimes the surge toward self-redinace bursts into the kind of truculence, resentment or restiveness that sets American taxpayers to muttering about rank makes cheap capital out of the so-called "G.I. problem," involving 35,000 U.S. servicemen manning U.S. bomber bases there. In Italy, a U.S. official reported that he could detect 'by osmosis' that advice,

But, much more healthily, Europe's businessmen are conducting an all-out campaign for "Trade, Not Aid." Last week, five U.S. allies-Denmark, The Netherlands, Canada, Australia and New Zealand-charged that U.S. tariff restrictions on imported dairy products are a flagrant violation of the worldwide General Agreement on Tariffs and Trade (GATT). "It is incomprehensible," said a Danish delegate to GATT, "that the U.S. prefers to continue to assist us through dollar grants from the American taxpayer . . . instead of allowing us to pay in goods for dollars we urgently need to buy American products." The Dutch, even angrier, slapped a retaliatory tariff on U.S. flour imports.

In short, part of the vehemence reflects the fact that the patient is getting well enough to feel cantankerous.



Operation Pullback

Between the Baltic Sea and the Bavarian Alps, the U.S., Britain and France have a string of air bases equal to any in the world, Inherited from the Nazis, the accommodations at these bases reflect the care that Hermann Göring lavished on his pet Luftwaffe, Runways (extended by the jet-flying allies) are long and smooth, operations buildings snugly efficient, living quarters furnished down to the last monogrammed china dinner service,* Only snag about the old German system of air bases: it faces the wrong way. The best of the fields, i.e., those in the Reich's rear areas, have two irremediable defects: 1) they are uncomfortably close to the Iron Curtain-many of them less than ten minutes by jet; 2) their supply lines run back eastward toward Soviet Germany, "The U.S. Air Force in Germany, cracked a U.S. staff officer after the fields had been taken over, "is ideally deployed to fight France.

New Frontier. The only solution was to pull back from Göring's finest bases to safer territory on the west bank of the Rhine, far enough away from the Iron Curtain to give allied planes a chance to get into the air before being overrun by Russian Panezrs, Slowly, painfully slowly, NATO began building a brand-new air frontier, 100 to 250 miles farther back, in France and the Low Countries.

* Göring's favorite airfield, Fürstenfeldbruck (Fursty, to G.Ls), had stained glass windows in the officers' club, special teather chairs, ao in, broad in the seat, for the Reckinvarschalfy of in, broad in the seat, for the Reckinvarschalfy Kilometer Building, a single building 3,250ft-long, which is now the most comfortable barracks in the U.S. Air Force.

To pay for the new bases, NATO has already put up \$750 million (the U.S. share: about 40%) and laid down plans for "standard bases," designed to suit the operational requirements of all participating air forces, Specifications for the standard fields: 8,000-ft. runways (a compromise between the U.S.A.F.'s demand for 9,000 ft. and the R.A.F.'s insistence that 6,000 ft. is plenty); standardized lighting, storage and fueling facilities, Beyond these bare essentials, each air force builds its own barracks, canteens and bowling alleys-at its own expense. To get a standard airfield ready for occupation by Americans, the U.S. shells out an extra \$12 to \$18 million.

There were endless delays. French peasants refused to part with their land; wasteful engineering, burry-up construction and sloppy workmanship resulted in lumpy, sagging runways that chipped under the weight of taxing aircraft. Yet, one by one, good serviceable runways are being finished. Last week in the vital Central European Tactical Zone (see map), runways as there were a year and year of the compared to th

Buildup. In France to investigate Washington reports of "slow progress, bad conditions and bottlenecks," General Hoys S. Vandenberg, U.S.A.F. Chief of Staff, found his crews living in damp, crowded tents, tramping across muddly fields to exhume crates of sparagar parts stacked in exhume crates of sparagar parts stacked on controllers all of hangar space. Ground controllers after the progress of the the prog



CORNHUSKER CARLSON & FRIENDS
"Oiyoiyoi, oiyoiyoi!"

G.I.s, muffled in parkas, working in a slashing downpour to convert their flapping tents into wooden hutments.

Conditions are improving, and U.S. General Lauris Norstad, NATO air commander in Central Europe, promised to have every one of his men in warm hutments before winter sets in. Impressed after five days' touring, Hoyt Vandenberg reported morale "dammed good."

He raised it still higher with his biggest piece of news. Within a week or two, the first U.S. F-86 Sabre jets will be landed in Europe to replace F-84, Thunderjets. A Canadian wing stationed in France is already flying Sabre jets. With F-868, battle-tested in Korea and equipped to deliver tactical A-bombs, U.S. fighter pilots will at last feel able to cope with the Russian MIGs, if they have to.

Elmer

Cigarettes drooping mournfully from the corners of their mouths, the French farmers clustered in the cornfield, waiting for the show to begin. A bottle of wine protruded from the hip pocket of one, a long loaf of bread from another, Professor Jay C. Hackleman, a University of Illinois agronomist on loan to the Mutual Security Agency, mounted the corn wagon. "Where's Elmer?" somebody whispered. In a moment Elmer Carlson, 43, a bronzed strapping Iowa farmer and onetime U.S. national cornhusking champion, was found-on hands & knees inspecting a newfangled carbide scarecrow. Looking like a miniature 75-mm. cannon and operating on the same principle as a flash buoy, it was like nothing Elmer had ever seen in Iowa. He left it reluctantly, to join the professor in the corn wagon.

"We're very pleased to see you here," the professor began, through an interpreter. "It shows your interest in hybrid corn . ." BOOM! went the crow-chaser. The professor went on with his lecture. The Frenchmen shuffled their feet and watched Elmer, who was nonchainarly strapping an evil-looking husking hook to his right wrist. At last the speed was over, and Elmer strode into the cornfield. He with his hook and tossed them into the wagon. One of the Frenchmen spat. Then Elmer took off his shirt. "Okay, Thorson." he called to his companion, a onetime Elmbary in Faris, "Left's go!" the U.S. Embassy in Faris, "Left's go!" the U.S.

Corn on the Bang-Board. Down they went like angry threshing machines through the rows of hybrid corn, grabbing an ear of corn in the left hand, ripping open the husk with the hook, seizing the ear with the right hand, tearing the husk open with the left, snapping the stripped ear off with the right and flipping it against the bang-board of the wagon, all in a single uninterrupted operation. The pair tossed corn with machine-gun precision, hitting the bang-board with a new ear every second or oftener. "Oiyoiyoi, oiyoiyoi!" shrilled one of the astounded French farmers, seizing his spinning head in both hands. When all the corn was husked, everybody gathered around to try out the hooks. Even the local priest joined in the trials, while Elmer passed out pencils stamped with his picture.

Since mid-September. Elmer has done his act over & over for the benefit of farmers in Italy, France and Holland, all of which are increasing their corn crop, to save import dollars, MSA figured that the farmers could raise even more if they learned to harvest in the traditional U.S. style instead of lugging each ear home to be stripped at a husking bee around the family hearth.

Donkey in the Lobby. The French took to the idea from the very beginning. Last week, when Elmer left to go on to Holland, the French farmers insisted he come back once more and teach them to teach still others before he left for good. Elmer promptly accepted the invitation. For one thing, it will give him a chance to buy one of those cannon scarecrows, An unhibitation of the control of the control of the ventioneers in Chicago last July by leading a live donkey into the lobby of the Palmer House, Elmer badly wants a cannon scarecrow to take home to lowa; he thinks he might even set it up on the rail at the Statue of Liberty on the way home.

IDEOLOGIES

The Black Coats

Adolf Hitler called them the "Order of Good Blood," and gave them for a symbol a grinning death's-head. In ten dreadful years, they butchered millions, making good their master's boast that men should "grow sick at the sight of [their] black coats." At Nürnberg, before the court of world opinion, they were forever condemned for crimes against humanity. Yet artife(j) marched again, jack bosts ringing on the cobblestones of the garrison town of Verden in lower Saxony.

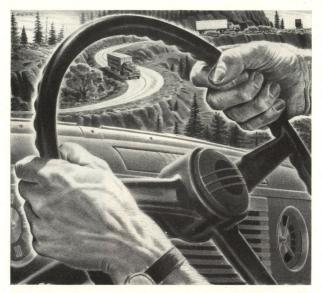
Steel Helmett. The occasion seemed harmless: since SS troops are not eligible for veterans' pensions, two former generals of SS combat divisions had formed an SS olds soldiers society; last week they held a rally in Verden's soccer stadium. From all over Germany, even from South America, came more than 5,000 delegates. Welcomed by the Bürgermeister, the SSmen made merry in Verden's beer

Then came the rally. Hitler's favorite paratrooper, General Bernhard ("Papar") Ramcke, 63, was supposed to give a three-minute talk—for old time's side. Instead, he launched a savage attack on the "real may criminals"—the Western Allies. The criminals, Ramcke bellowed into a swelling torrent of applaues, "are not the German front-line workship of the parameters." They are thought the statement of the statement

Block Lists. Hastily the rally's organizers passed along notes to the speaker, urging him first to moderate his language, then to sit down. But Ramcke ground on like a Tiger tank. I am proud, he roared, to have been on the "black lists" of the Allies. "One day they will become the lists of honor." At that the Some leaved to their feet, Jack bowne lapsed to their feet, Jack bowne lapsed to their feet, Jack bow they have the house Schweinehund; they chanted.

Next day, the air waves from Boan dripped embarrased apologies. From the SS generals who organized the rally came a contrive disavowal of everything old Ramcke had said—but no explanation of the cheers Ramcke's words had got. Konrad Adenauer's government issued the understatement of the week. "Ramcke' should realize that his cream's cannot world."

TIME, NOVEMBER 10, 1952



The big skilled hands that mean so much to you!

Ahead the road ribbons out over hills, around curves, through busy city streets. He knows what to do in every driving situation. He's a professional driver trained in safety. He watches out for you as well as for the important cargo he carries.

He drives one of America's great fleet of trucks. Trucks that carry 75% of the total tonnage moved in the nation's commerce. Trucks upon which more than 25,000 American communities depend solely for freight servent.

ice. Trucks upon which every community depends for the majority of what it eats, wears or uses . . . and gets at lower cost because of truck transportation efficiency.

Yes, those skilled hands mean a lot to you. They represent the transportation system that goes farther, more often and to more places than any other. The prosperity of your business, the life of your community and the welfare of your home all revolve closely with the rolling wheels of America's great trucking industry.

If you've got it - a truck brought it!



MERICAN TRUCKING INDUSTRY

American Trucking Associations, Washington 6, D.C.

FOREIGN NEWS

GREECE Reds in the Middle

The first effects of the new Kremlin twist-back to Popular Fronts-was felt in Greece last week. There, with a national election only a week off, the Communists were switching to middle-of-theroad political parties. The orders came via "bandit radio" from Rumania, with the voice of exiled Communist leader Nicholas Zachariades telling Greeks to vote for Premier Nicholas Plastiras' National Progressive Union of the Center in the Nov. 16 general election. While naming Plastiras "a traitor . . . an enemy of the people and an agent of American-Zachariades said Communist



GREEK RALLY'S PAPAGOS From the bandit radio . . .

voters must aim at "getting the highest possible democratic concentration," ticularly on local slates. The reason: "The [Communists] personally despise the executioner, Papagos, much more.

Collapsing Coalition, Despise was hardly the word. The Communists mor-tally hate and fear aging (68) Field Marshal Alexander Papagos, who in 1949, with U.S. help, defeated the Communists on the battlefield, Greece's No. 1 military hero (commander in chief of Greek forces in World War II) might long ago have been Greece's No. 1 political leader but for a personal quarrel with King Paul, His Greek Rally Party polled the largest number of seats in the last election, but the King snubbed the Field Marshal and handed the government to a coalition of Plastiras Progressives and Venizelos Liberals. The coalition fell to pieces when it became apparent that it could govern only with the tacit support of the crypto-Communist Democratic Union Party.

Last week John Passalides, head of the party-line Democratic Union, called on Premier Plastiras, who has recently suffered two strokes. Said he: "Without entering at this moment into any criticism of what you have done or failed to do . . I hereby propose . . . for the sake of democracy and the nation, that we cooperate in the coming elections." If Plastiras was embarrassed, he did not show it. He did not formally agree to

accept Communist support, but his election propaganda took a sharp, easily recognizable turn: it charged the opposition Greek Rally Party with being a Fascist organization.

Counter-Fury. Field Marshal Papagos (who fought and beat Mussolini's armies in 1040 and was imprisoned by the Nazis for two years) was angry, but not so furious as the newspapers supporting him. Said Athens' Apogevmatini: "If the United Center should gain power through Communist support. Papagos will not permit you to climb to power." At week's end Papagos had to tone down his supporters' exuberance: He would stand by the election results whatever they were. he said. Actually the Communist switch, aimed so nakedly at taking over the machinery of the middle-of-the-road parties, may do the Papagos forces more good than harm.

GREAT BRITAIN Back Home

Actors traditionally have trouble with prejudiced landlords, but the members of Blevins Davis' Porgy and Bess company are more sensitive than most to such snubs; all but three of the 65 in the cast are Negroes. From the American cast's point of view, one of the best things about Porgy's current triumphant tour of Europe has been the relative absence of discrimination. Then last month the Porgy company arrived in London, and became a prompt smash hit (TIME, Oct. 20).

Sure of a long stay, the actors began looking for permanent places to live. Irving Barnes, chief understudy, went to inspect a flat, "Sorry," said the landlady, "I won't rent to a Negro. You people don't know how to take care of other people's property." Joe Crawford tried to find a flat by telephone. The agent asked his nationality. "I said American," said Crawford, "and the agent told me to come on out and see it. When I got there, the landlady took one look and said it was rented."

The cast learned that many London leases have automatic prohibitions against Indians and Negroes. It hurts more in London, says Barnes: "In New York, or Pittsburgh, or Atlanta, you see signs that say 'Whites Only' and you expect it. I've met Britishers back home who saw such things and said they thought it was horrible. Then, when you come over here and meet the same thing face to face again, it gets pretty discouraging."

KENYA

Panga War

Sir Evelyn Baring, Governor of Kenya, pulled on his medal-hung tunic with the silver & gold epaulettes, buckled on his ivory-handled sword, and patted his plumed cocked hat into place. Then he climbed into his big black Humber and drove into Nairobi to open, in the name of the Queen, the 56-man Legislative Council (42 Europeans, 6 Africans, 6 Indians, 2 Arabs) that serves as Kenya's parliament.

On the front of the governor's car waved his official flag: two crossed pangas (broad-bladed African knives used to chop bananas). The pangas seemed symbolic



PROGRESSIVES' PLASTIRAS ... help for an old enemy.

last week, for Kenya Colony, the brightest iewel in Britain's East African Empire, is bleeding badly in a panga war.

Striking from the great morose for-ests of the Aberdare Range, Mau Mau terrorists last week hacked an elderly Briton to pieces as he sat in his evening tub. A quick chop of the pangas and all his fingers were gone. In the port of Mombasa, supposedly awed by the guns of a British cruiser, a British marine was stabbed.

British counter-action was swift and drastic. Thousands of Kikuyu tribesmen fled in terror to the mountains as troop carriers and armored cars rumbled through the native reserves kicking up clouds of red dust. Kenya cops tracked down "suspects" with bloodhounds, arrested thousands of Kikuyu who got in the way. The government started closing down the native schools operated by Jomo ("Burning Spear") Kenyatta, the uncrowned king of the Kikuyu, whom the



Milanov, Bjoerling, Barbieri, Warren

IN VERDI'S

M Trovatore

ANOTHER SUPERB EXAMPLE OF

"THE Triple DIFFERENCE"

IN RCA VICTOR RECORDS

THE WORLD'S CREATEST

A ...

Today, as when Enrico Caruso first sang into the horn 50 years ago, "the world's greatest artists IN I

THE WORLD'S TRUES

RCA Victor, leader in the science of sound, today

science of sound, today brings you "New Ortho phonic Sound," with widest dynamic range. THE WORLD'S FINEST

THE WORLD'S FINEST

Rigid inspections in ever step of manufacture, plu a new anti-static com



British exiled (TIME, Nov. 3) because they suspect that he is 1) a Communist, 2) the brains behind the Mau Mau.

Arriving in Kenya last week to make a big-game movie, U.S. Cinemactor Clark Gable boldly announced that he wasn't going to worry about Mau Mau terrorism. But Kenya's 30,000 whites, who frankly worried. They are slowly beginning to realize that the Kenva of the movies, of pink gins and polo and unchallenged white supremacy, is gone for

From Nairobi last week, Time Correspondent Alexander Campbell cabled:

KENYA's white farmers, many of them impoverished aristocrats and others ex-Indian army colonels and majors, live in lonely gimcrack farmsteads dotted about the exclusive White Highlands. They drink expensive wines and dine off good china, yet few have telephones; farmhouses are miles apart and roads are dreadful. The whites employ half a million Negroes, and could not do without them. The whites insist they don't have a color bar, only a culture bar: a civilized man of any color is welcome. To most of Kenya's 100,000 Indians and 5,500,000 Negroes, the effect is about the same,

Now, suddenly, the whites are compelled to patrol their farms by night and carry guns whenever they step outside. Fear is wearing them down. "We never get any sleep." said a monocled German who fled to Kenya from the Nazis. "I hoped to settle here after a stormy life, but now I think the white man's number is up.

For all their studied nonchalance, white Kenyans love their land-for its rolling green pastures, fat with cattle, for its deep forests and smoke-blue mountains, garlanded with the tea and coffee plantations that earn the colony's living. On the whole, they treat their blacks better than most white settlers in Africa. The tragedy of the whites is their failure to understand that the black Kikuvu tribesmen, who tend their crops, wash their dishes, nurse their babies and dig their graves when they die, are also equal-ly fanatic land-lovers. The whites blandly reason: "If we're kind to the Kukes [short for Kikuyus], what more can they want? They've only been down from the trees for 50 years . . ." One help-ful farmer lined up his Kukes and told them to speak to me freely. The farmer is a good bwang, they said, but that isn't the point. The land was always ours: now we are hired laborers who can never earn enough to buy a farm. We are caught in a trap.

The worst trap of all is the crowded Kikuyu reserve, north of Nairobi. Scores of thousands of Kukes live there; and in the fertile areas, population density reaches 600 per sq. mi. Every scrap of arable land is terraced to the hilltops, yet only one Kuke family in ten has enough land to feed itself. The white holdings vary from a few acres (for



RILLY HUGHES "What the blithering blazes!" poultry) to several square miles (for

cattle ranching). Military action may or may not stamp

out Mau Mau terror; only reform can get at the deep roots of black unrest. Big and bluff British Colonial Secretary Oliver Lyttelton toured the colony last week to see what can be done. From the Kenya African Union (KAU), the only political body in Kenya that claims to represent Africans, he got a list of Kikuvu demands; 1) more land; 2) higher wages and better education; 3) votes for all Negroes who pass literacy and property tests. KAU also sought the release of its leader Jomo Kenyatta.

In London, the Tory government has set up a royal commission to investigate the Kenya trouble by early 1953. A major difficulty will be the white Kenyans, who now fear to concede anything lest they lose everything.

AUSTRALIA The Little Digger

Three generations of Australians have been delighted and appalled by the salty character of a tiny, terrible-tempered politician whose rallying cry, "What the blithering blazes!", once tinkled the glass chandeliers of Versailles, made Lloyd George blanch, Woodrow Wilson freeze, and Clemenceau laugh. William Morris ("Billy") Hughes was born a Welshman. but ten years as a knockabout laborer in Australia had made him as indigenous as a kangaroo. When he became Australia's World War I Prime Minister, the Anzacs draped a big slouch hat around his pintsized head, dubbed him "Little Digger."

He had been a sheep drover, navvy. gold prospector, ship's cook, waiter, locksmith, umbrella mender, a seller of fried fish, and a spear-carrier in a touring production of Shakespeare's Henry V when, some time in the 1880s he decided to "emerge from the murk and chaos and leap up on the stage of human affairs, His stage was the toughest strip of the Sydney waterfront. He organized a wharf laborers' union. Hobo life had given him chronic dyspepsia and affected his hearing, but he discovered a powerful voice, tuneless, yet penetrating enough, as he himself said, "to peel the bark off a gum tree," or "galvanize ten dead bullocks to a trot." A gnomelike figure (5 ft. tall, under 100 lbs.), among the muscular wharf lumpers he was said to be "too deaf to listen to reason, too loud to be ignored, and too small to hit." He was soon representing the waterfront in the New South Wales Parliament. Fire & Comprehension, Colonial Aus-

tralia, aspiring to nationhood, was full of political slogans, such as "One man, one vote." Billy improved on this: "One bloody man, one bloody vote," he told his electors. He wrote a pamphlet, The Case for Labor, and rode with the Labor Party into the first Federal Parliament in 1901.

To improve his parliamentary technique, he traveled everywhere with a phonograph on which he played records of the speeches of Britain's Victorian Prime Minister William Ewart Gladstone, was soon throwing such high-caliber clichés at the Opposition as "Sword of Damocles" and "Bed of Procrustes," On one such occasion the Speaker of the House, a sensitive man, collapsed, crying with his dving breath: "Dreadful. dreadful!"

Billy was national head of three trade unions: the wharf laborers, the transport workers and the seamen. He talked like a radical, but by 1010 he was already demanding that Australia should have its own army & navy, and making speeches about the menace of Japan. That year, the Labor Party formed its first majority government, a cabinet consisting of two miners, a wharf lumper, a building worker, a hatter, a compositor, an engine driver and, of course, Billy Hughes. The cabinet split over World War I, and Hughes formed a national coalition government, pledged to aid Britain "to the last man and the last shilling."

Invited to sit at War Cabinet meetings in London, he swore and hammered the table for more action. When Prime Minister Herbert Asquith demurred, Hughes shouted: "I have a policy! You don't! If you expect me to sit like a stuffed dummy while there's a war to be won, you've picked the wrong man." Said Earl Balfour: "How I detest him!" But young Winston Churchill called him "a man of fire and comprehension, head and shoul-

Play It on the Piano. By war's end the Anzacs had suffered 681% battle casualties, and this gave Billy a voice in the Versailles Peace Conference. On the boundaries commission, Billy listened to Ignace Jan Paderewski, Pianist-Premier of Poland, explain a problem which has confused a generation of diplomats: Poland's eastern border. Said Billy, after

Money Worries melt away... when you've got MONY back of you!

Like most people, you've probably done a lot of worrying about the future. For it's a fact that most people die too soon—or live too long! In other words, most people die before they've had time to save enough money to meet all future needs... or they live longer than the money they've set aside can be made to stretch.

and that's where Mutual Of New York can step in to make your money worries melt away. For there's a "MONY" life insurance policy to meet every money problem! Policies tailored to your individual needs—to provide Insured Income for the future—and to strengthen your present insurance and Social Security protection.

And when you've got "MONY" back of you, your future is secured by one of America's oldest and strongest life insurance companies.

So call in a "MONY" adviser and let him show what he can plan for you. He stands ready to give you the full benefit of his experience and intensive training in fitting life insurance to individual needs. For more information, fill out the coupon and send it in today!







I would like information about a MONY policy to meet the following needs: (please check). () Income for my Family () Accident and Sickness () Mortgage Cancellation () Juvenile Insurance

() Mortgage Cancellation	() Juvenile Insurance
() Retirement	() Supplement Social Securit
Name	

Mutual Of New York

The Mutual Life Insurance Company of New York Broadway at 55th St., New York 19, N. Y.



We've never put the Stetson name on anything but the very finest quality. We never will, and that you can always count on.



THE STETSON SHOE COMPANY, INC. SOUTH WEYMOUTH 90, MASS. studying the mass of demographic symbols that Paderewski had chalked on the blackboard: "Listen, Mr. President, the best thing you can do is take that home and play it on your piano."

Hughes fell out with Woodrow Wilson on the disposal of German New Guinea. which the Anzacs had captured. Said the President, eying the little man solemnly "Mr. Prime Minister of Australia, do I understand your attitude aright? If I do. it is this: that the opinion of the whole civilized world is to be set at naught. This conference, fraught with such infinite consequences to mankind for good and evil, is to break up, with results that might be disastrous to the future happiness of 1,800 million of the human race, in order to satisfy the whim of 5,000,000 people in the remote southern continent you claim to represent." Replied Billy, brightly: "Yes. Very well put, That's just about the size of it, Mr. President.

The Hughes government went out in 1023, but Billy came within two votes of returning as Prime Minister in World War II, served instead as Navy Minister, then as a member of the War Advisory old voice. Said he to a delegation of war manufacturers who complained of the shortage of copper wire: "What do you want me to do about it? Spin it out of my tail like a spider?" He saw his New Guinea policy vindicated, and lived on to witness the world was the world with the spider with

The Press Is Notified. A few months ago, when he fell ill of pneumonia, he had his secretary reply to pressmen: "Mister Hughes says you're not to worry. He says that as soon as he's died he'll notify the press."

Last week the press was notified, but not by Billy, He was already dead. At 88, the eldest of the Commonwealth's statesmen, the last surviving signatory of the Versuilles Treaty, and a man who held a remarkable record for parliamentary longevity—8 years—Billy finally capitcies, who had often suffered from Billy's taunts: "Of all the lives we have seen in Australia, his was the most asonishing."

BHUTAN Two's a Coronation Crowd

Stretching for some 190 miles along the southern slopes of the Himalayan, north of India and south of Tibet, lies the most remote kingdom in the world. The upland valleys of tiny (18,000 sq. mi.) Bhutan are as green and inviting as



Burt Kerr Todd—Courtesy
National Geographic Society
KING JIGME DORJI
He wants to be alone,

those of Shangri-La, and the passes that lead into them just as forbidding. Icy winds how! along the snowswept plains behind the mountain passes to discourage the traveler. Rugged barriers of snow and ice rise as high as z_4,00 off. Lones semi-tropical growth clogs the lower valleys. Fever haunts the forests, making them uninhabitable to all except endlessly proviling tigers and rhinos.

Time & again attempts by neighboring India to build roads into Bhutan have been halted by the ravages of wild behants which rip up the road beds and tear down the bridges, but the Bhutanese don't mind at all. In fact they like it that way, and if by chance a foreigner wishes to brave the nine-day journey by multi-back over the mountains into Bhutan, he must first get a special invitation from the King himself. The King is very causing the people he invites to Bhutan.

Up to 1907, Bhutan, like Tibet, was ruled jointly by a high lama, the Dharma Raia, who was believed to be the reincarnation of Buddha himself, and a temporal leader, the Deb Raja, Finding a new reincarnation of Buddha when the old one died was always a trouble. It involved waiting several years and then finding a baby who would proclaim his identity by recognizing certain suitable symbols. By 1907 Bhutan's lamas, grown fat and indolent with centuries of rule, got too lazy to hunt for a new Raja. The government was taken over by a local governor, the Tongsa Penlop, a fighting politician who got himself elected Gyalpo (i.e., King) of the Land of the Thunderdragon, Knighted by the British, who understood such ambition, Sir Ugven Wangchuk ruled for 19 years and died in 1926. He was succeeded by his son, Sir

IT COMPLIMENTS YOUR CAR AND YOUR JUDGMENT!

THE NEW PLUS



PLUS-IO... The only All-Nylon Cord passenger-car tire!

No tire ever designed does so much for the appearance of your car. But your pride of ownership
will extend much deeper than mere appearances when
you're rolling on a set of new Plus-10 Double Eagles.
For while the casual observer may say "smart styl-

ing," the man of judgment will add 'smart buying."
This tire was deliberately designed to outlast and
outperform every other tire ever made ... and does it!
Your tire money never went so far ... so safely!
For an exciting demonstration of the world's finest

For an exciting demonstration of the world's fine tire, see your Goodyear dealer today.

PLUS 1—The only passenger-car tire in the world with an all-nylon cord body.

PLUS 2—Goodyear Heat-Tempered Nylon Cords make the new Double Eagle 1½ to 2 times as strong as standard tires!

PLUS 3—Safety! Over 2,000,000 miles of gruelling road tests prove that this is the safest tire ever designed for a passenger car!

PLUS 4—26% more nonskid tread thickness gives up to 42% more safe mileage than standard tires.

PLUS 5—Sensational new Resist-a-Skid Tread, an exclusive Goodyear development, grips at all angles of skid! Quicker on the start, safer on the stop! Gives safer, surer traction on wet roads, on snow—even on ice!

PLUS 6—Full, safe traction for life! Exclusive Resist-a-Skid tread design never needs re-cutting to restore its traction.

PLUS 7—Welcome comfort! Low-pressure, Super-Cushion ride soaks up road shocks, saves wear and tear on the car and you!

PLUS 8—New Scuff Rib protects white sidewalls when you scrape the curb.

PLUS 9—Extra beauty! Gleaming whitewall contrasts with diamond-sculptured, jet-black shoulders! PLUS 10—Value! With all the advantages of the exclusive Resist-a-Skid Tread, the nylon cord body, this tire costs only about 5% more than ordinary premium tires made of rayon!

And . . . with the New LifeGuard Safety Tube this tire is blowout-safe and puncture-safe!

GOOD/YEAR
PLUS-10 DOUBLE FAGLE

For that original

Bourbon taste...enjoy

Bottled in Bond

JAMES E. PEPPER

the original

Kentucky Bourbon



Born with the Republic (1780) First Bourbon in Kentucky... More years than any Kentucky Bourbon Straight Kentucky Bourbon,

...more friends every year 100 proof. Bottled in Bond.



Jigme Wangchuk. Three years ago, to insure a continuance of his privacy, Sir Jigme renewed an old treaty leaving all the foreign affairs of his country to India in exchange for a guarantee of sovereignty at home and 500,000 rupees a year. In March 1952, Sir Jigme died.

Last week, in a ceremony which by tradition includes an honor guard of silkuniformed soldiers, each carrying two swords and a shield of buildo hide. Sir Jigme's 24-year-old son, Jigme Dorij, was installed as the third Gyalpo of Thunderdragon. Two visitors—the eldest son of the Maharaja of neighboring Sikkim and the Maharaja of neighboring Sikkim and over the mountains to oee the show. They were the only outsiders present.

FRANCE

Protégé

The citizens of France's bustling, southern city of Nimes (pop. 5,398) were every bit as proud of their local open boues as Belgium's aging ex-Prima Donna Eva Closset was of her protégé, José False, Nimes's hapkouse, built in 1795, is billied was been considered to be considere

Last week, as Eva beamed, José romped and roared through several performances of Halévy's La Juive, Bizet's Les Pêcheurs de perles and Delibes' Lakmé. Maestro Lenzi busied himself trying to trace the source of a sudden sourness in his choral arrangements. At last he pinned it down, called José into his office and fired him. Less than an hour later, Diva Eva tottered in, convulsed in sobs and imploring another chance for the young man. "But he doesn't know the first thing about singprotested Lenzi-"no caliber, no pitch, no nothing." "In all my years in the theater," proclaimed the outraged protectress, "I have never witnessed an attitude like this." "If my voice isn't appreciated here," muttered José, "I'll go elsewhere," and off he went to bed.

But Eva didn't go to bed. She went back to her hotel room and downed three large glasses of heady red wine. Then she tucked a bottler of afcolor form her spirit thester. "Just picking up my stepson's things," he told the doorman as she entered. The doorman modded sleepily the alcohol over some newspapers and jammed the sodden mess in among the sport of the step of

"I did it for you, darling," sobbed Eva to José in the police station next day. "Well," snarled her grateful boy, "you've ruined my career."

TIME, NOVEMBER 10, 1952

You'll Get Along Fine ON A PACIFIC RAILROAD STREAMliner



Rest as you ride. If you're looking for comfort in Pullman or Coach...for pleasant diversion in Club or Lounge ear...for top quality meals prepared from fresh foods...then you'll get along fine on any of Union Pacific's daily

Streamliners

"CITY OF LOS ANGELES"

(Between Chicago - Los Angeles)
"CITY OF SAN FRANCISCO"

(Between Chicago - San Francisco)
"CITY OF PORTLAND"

(Between Chicago - Portland - Tacoma - Seattle)

"CITY OF DENVER"

(Between Chicago - Denver)

(Between St. Louis - Kansas City - Pacific Coast)
Also in daily service from Chicago: LOS ANGELES LIMITED . . .
SAN FRANCISCO OVERLAND . . . and GOLD COAST.

UNION PACIFIC RAILROAD

ROAD OF THE Daily STREAMLINERS

THE HEMISPHERE

BOLIVIA

Nationalization Day

On a wind-swept field near Bolivia's big Catavi tim mine. President Uritor Paz Estensoro stepped to a rude table one day last week and with a golden pen signed the decree nationalizing the country's three big tin companies. Twenty thousand black-shawled women and tinhelmeted men yelled vious. A leatherjacketed Indian stepped to the President's side and sounded the ancient Inca battle call on a curved bull born. That night bonand the orbibled streets of La Paz echoed with the din of jubilant partisans firing off the rifles and pistols they had seized from what the companies think their investments in Bolivia are worth.

Nevertheless, President Paz Estenssoro hopes to make a peaceful settlement with the big three. He has insisted that "lawful compensation must be paid." On the eve of nationalization, the companies received what appeared to be a demand for \$505 million in unreported foreign exchange and \$15 million in allegedly evaded income taxes (TIME, Nov. 3). Last week the President's experts explained that this was not a final reckoning. The implication was that the tin companies, if they agree to dicker instead of fighting the regime by litigation and fomenting embargoes abroad, might still wind up with some cash compensation for their shareholders

CANADA Green Light for Power

The International Joint Commission, meeting in Montreal last week, formally approved a joint U.S.-Canadian application to build the long-debated St. Lawrence River hydroelectric power project. *Next step; licensing an agency to do the with Ontario Hydro, already approved as the Canadian agency. The New York State Power Authority is a likely prospect for the joh, subject to approval by the U.S.'s Federal Power Commission; work on the \$500 million project may begin out the \$500 million project may begin the proper state of the \$500 million project may begin the \$100 million project may be \$100 milli

"Pothead!"

As the sun rose over the spruce-covered Newfoundland hills one morning last week, the tiny (34-ton) whaler Arctic Skipper put out from the weathered jetty at Dildo and chuffed at a steady six knots down Trinity Bay, Deck hands were just finishing their breakfast of fried eggs, sausage and coffee in the tiny galley when a lookout cried: "Pothead!"† Captain Iver Iversen rang the engine signal. As the Skipper picked up speed, the whales sounded. When they came up again, they were heading out to sea, and a deck hand fired a rifle shot to turn them. A red signal flag went up the mast as the whales changed course. Out from the shore came a fleet of motor skiffs and rowboats, ready for work,

Meat for the Mink. For generations, Newfoundlanders have gone out in their frail boats to hunt the potheads, which pursue squid into Trinity Bay, It was a haphaard venture until Norwegian Capanal opened a factory to render blubber and process the greasy meat prized by mink ranchers for the gloss it gives to the animal fur. To increase the whale catch, he raised money for the Arctic Skipper and a sister ship, Arctic Venture, to go potheads shoreward,

Doffictors storeward.

Last week, as the Shipper drove toward the control of the

* Not to be confused with the related St. Lawrence Seaway project, to bring ocean shipping to the Great Lakes. The power project is a preliminary step toward the seaway, which Canada will build alone.

† A pilot whale, sometimes called blackfish, which averages eight to ten feet in length (some have measured 24 feet and weighed as much as five tons).



HUNTING PILOT WHALES IN TRINITY BAY Clanking tin cans and long spiked lances.

government arsenals and routed army units last April during the uprising of Paz Estenssoro's totalitarian Movement of National Revolution.

Time to Explain. The tin decree, climaxing long years of bloody struggle, was the most important act of nationalization in Latin America since Mexico expropriated its foreign oil companies in 1938. The three nationalized companies-Patiño,* Hochschild, Aramayo-produce 72% of the country's tin. Though Bolivia now mines only 15% of the world's tin, it still accounts for virtually all that is produced in the Western Hemisphere. And tin is still backward Bolivia's one cash crop, providing 80% of the country's foreign exchange. Last week's decree set a tentative valuation on the expropriated properties of \$21,750,000-barely a third of

* Whose president, Antenor Patiño, had troubles of a different sort in the U.S. last week (see PEOPLE). (including the U.S. citizens who reportedly own 26% of Patiño Mines & Enterprises stock).

Time to Restrain. In the hope of striking such a bargain. President Paz Estenssoro has offered engineers and other foreign employees of the three companies security of tenure, salary and other contract benefits if they will keep on working for the government's newly constituted Bolivian Mining Corp. But coming to terms with the tin barons and their experts may not be the President's toughest problem. Speaking to the miners at Catavi last week Labor Boss Juan Lechin, Bolivia's left-wing Minister of Mines, said: "Nationalization must be carried out without payment to the thieving tin barons." Now, more than ever, Paz Estenssoro's chances of bringing off a miracle, of taking over tin without wrecking his country's precarious economy, depended on his ability to hold his most fanatical followers in check.

Wired for comfort, convenience-and pumpkin pie!

Like a wizard in a fairy tale, copper wire works wonders. It brings electricity to the farm; lights the house; provides running water; hoists hay; milks cows...even bakes the Thanksgiving pie!

Time-tested Kennecott Wire & Cable Company products — power or telephone cable, magnet wire, bare and weather-proof wire and cable — are delivering steady service to farms, homes and industries. They are available, subject to

government regulations, through electrical wholesalers, from the mill, and from the 23 Chase warehouses. Chase Brass & Copper Co., Incorporated, Waterbury 20, Connecticut.

Chase
The Nation's Headquarters for
BRASS & COPPER
SENSECTI COPPER CORPORATION

Distributor of Kennecott
Wire and Cable Company Products



CHASE BRASS & COPPER CO., WATERBURY 20, CORM., Wavehouses and Sales Offices at: — Albany! Atlants Baltimore Bodon Dicago Cincinnati Deveload Dallas Derver! Detroit Reastant Indianapalis Kansas City, Mo. Les Angeles Milwaskee Minnespells Newark New Orleans New York Philadelphia Pittsburgh Providence Rochester! St. Louis San Francisco Southir Webstray (1 sales office only)







around the clock... around the calender Yours in the style, color, water repellent or waterproof fabric you like best. Get your Alligator now—wide range of popular prices. \$8.50 to \$59.75

Alligator

THE ALLIGATOR COMPANY . ST. LOS



Selected grapes from an outstanding viticultural district – the knowledge and skill of three generations — patience, time and meticulous care! Those are

time and meticulous care! Those are the reasons for the taste satisfaction you'll find in Widmer's. Widmer's Wine Cellars, Inc., Naples, N. Y

WIDMER'S
NEW YORK STATE WINES

a whale rammed the boat containing three generations of Higdons. It smashed three planks below the water line, but the skiff stayed in the drive. Ashore, 12-year-old Charlie Williams thrust a lance into a beached whale. The din was terrible: clanking tin cans, shouts from fishermen, screams from women on the beach and a frastic nounding of whale tails on water.

frantic pounding of whale tails on water. Blubber for the Plant. Examining the carcasses, the fishermen found that they had set a season's record: 3,200 with three weeks still to go. Best previous year was 1951 with 3,047. Hauled up on the beach, the whales were sculped (stripped) of the blubber and meat, which was carted to Captain Iversen's factory. This year the plant had processed 300 tons of whale oil, to be used for fine lubricants and margarine, and almost 600,000 pounds of meat. It gave each fisherman a chance to pick up as much as \$75 a week during the 14-week season, a welcome addition to the hard-earned \$600 to \$1.000 most of them make from codfishing in late spring and early summer.

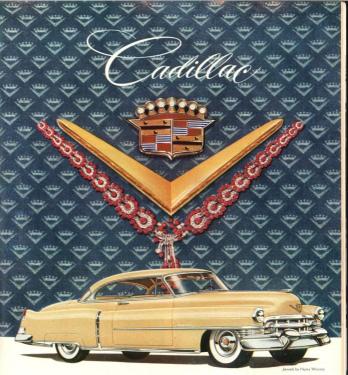
EL SALVADOR Felix & the Flying Animal

Standing on the road near one end of San Salvador's Hopango Airport one afternoon last week, Felix Lara, 24, an Indian laborer, watched a Pan American Airways Constellation taxi out for the take-off to Honduras, Just as the plane started to roll, Felix vaulted the airport fence, leaped up on the axie housing of the right main landing wheel, and flung his arms around the fat supporting strut.

Down the runway they sped, Felix and the Constellation. The blast from the right inboard engine whipped his tattered shirt, but Felix (only curled his bare toes tighter around the housing. Spectators at the terminal building spotted the figure behind the strut, and gestured in mute horror as the plane sped by, Joseph Hernandez, the flight steward, caught the meaning of their signals just in time to with Felix still clinging leave the ground, with Felix still clinging the grant and fold forward into the wing.

After the wheel doors closed up, Feix was comfortable, though cramped, "It was nice to get out of the wind," he recalled later, But when Captain J. W. Strickland get word of the stowaway, he crited immediately to land. Coming in, crited immediately to land. Coming in, that he would probably drop Felix 1,500 feet to his death. Felix did look his foothold for a moment, but he dangled by his arms until the strut came vertical and he could again stand. Captain Strickland set sarrely bounced.

"Why did we come back?" Felix asked the people who rushed out to the plane. To the airport cops who arrested him, he explained that he was broke, out of work and hungry. He had hoped that wherever the plane took him he might learn to read and write, then become a plint. "I'm going to grab that animal again, when they let me go," he promised.



A Great Experience Awaits You!

We sometimes think that a motorist never fully appreciates his Cadillac until he has owned and driven it for a goodly time. To be sure, his very first ride introduces him to comfort, performance and pride of ownership that he has never experienced before. But there are many wonderful things about a Cadillac which only the years and the miles can reveal. There is, for instance, the car's extraordinary dependability. There is its astonishing economy—so marvelous that a full day's journey can usually be made on a single cankful of gasoline. And there is its all but unbelievable endurance

—so great that there is no practical limit to the car's life and utility. We thought you'd appreciate knowing, as you look forward to your first Cadillac, that these wonderful things are true. For it means there's a great experience ahead for you—when you make the move to the Car of Cars.

CADILLAC MOTOR CAR DIVISION * GENERAL MOTORS CORPORATION



Wonderful, cold-weather sports shirts!



Wool for warmth! Arrows for style! Blend the two and you get sports shirts like these. At left is an Arrow Buccaneer Plaid (\$8.95). 60% wool, 40% rayon. At right is the Arrow Alpine Flannel (\$12.95). 85% wool, 15% nylon. Warm, rugged, and washable! Your Arrow dealer has them, in a wide range of colors and patterns. Cluett, Peabody & Co., Inc. Makers of Arrow Shirts, Ties, Sports Shirts, Handkerchiefs, Underwear, Prices subiest to change by Government recolution.)

ARROW Sports Shirts

PEOPLE

Names make news. Last week, these names made this news:

In Málaga, Spain, visiting Cinemactress Rita Hayworth checked into the luxurious Hotel Miramar, which was soon fined \$5 by the local authorities. Reason: the clerk had failed to have Rita write her age (34) in the register.

From his summer palace in Castel Gandolfo, Pope Pius XII announced his "blessing and benediction to employees and members of the Associated Press everywhere . . because of the important work the Associated Press does."

In London, crowds gathered in Leicester Square to catch a glimpse of Queen Elizabeth II, who arrived to preside over her first command film performance—Because You're Mine, starring Mario Lanza. The new black & white "magple" evening gown, which the Queen wore for the occasion, turned out to be a star attraction too. Three days later, West End department stores reported that a copy of the Queen's gown (price: \$27) was a sellout item.

As the government in Bolivia took over his mines under a nationalization decree (see Hemisphere), Bolivian Tin King Arlenor Potifio was in Manhattan in the process of being parted from some of his fortune. A few hours before he planned to fly to Paris, he was haled into court by his Spanish-born wife and charged with being \$400.000 behind in support pay-



QUEEN ELIZABETH II In the West End, a magpie.



RACHELE MUSSOLINI, EDDA MUSSOLINI CIANO & CAROLINA CIANO In St. Mark's, well-dressed widows.

ments. She wanted a settlement before he left the country. "I'm going to . . Paris this afternoon," pleaded Patifio, "No, you're not," snapped the judge, "You're going to city prison unless you furnish bond." By evening Patifio was free to leave for Paris. He had raised the \$500-coo bond, high enough, said the judge, to assure a return engagement with the court and his wife's budget worries.

Kathleen (Forever Amber) Winnor, who was touring Spain when her latest book, The Lovers, was published, announced in Manhattan that she was hard at work on an American historical novel, and would leave the country as soon as it is finished. "Not for good," she explained. "I just take a long vacation around the time another of my books comes out so I can't possibly read the reviews."

Those in search of legal aid in Washington had one more lawyer to choose from:

J. Howard McGrath, fired as Attorney General seven months ago, opened an office for private practice.

At Chelsea Town Hall, where he attended a dance for West African students and made a little speech, the British Labor Party's great grey grumbler was introduced as "The One & Only Anourin Bevan," When I heard your chairman refer to me as "the heard your chairman refer to me as "the one & only Anourin Bevan, I heaved a sigh of relief—for if there were more of me. I would be declared an illegal association.

In Stockholm's Royal Dramatic Theater, the audience waiting to see the world première of *The Living Room*, the first play from the pen of Novelist **Graham Greene**, was kept waiting for a while. Reason: Author Greene had got stuck in an apartment elevator, and was 20 minutes late getting to the theater. Next day the Dagens Nyheter critic reported: "A dull play but smartly done, almost too smartly done."

Exorted by three court cars, two motorcyclists and his stepmother (the Princess de Rethy). King Boudouin of Belgium and his party roared into Hertogenwald forest on what the palace called an "incognit" bunting trip. A squadron of besters managed to maneuver one wild King, who scored a clean miss. The tally at the end of the hunt; three wild boar, one hind. The King's bag: nothing's bag:

At the wedding of 18-year-old Raimonda Ciano to Alessandro Ginnta, a great-gre

The name of oldtime Cinemactress Morion Dovies moved to a new location in the newspapers: the real-estate page. It was announced that she had completed plans to build a lavishly modern 20-story office building on Manhattan's Park Avenue and had ordered the architects to make it "the Tiffany of all buildings."

The association of British phillumenists (collectors of matchbox labels) reinstated one of its members who had been delinquent since July: former King Forouk of Egypt (who had a collection of 150,000 items before he left Egypt) finally got around to sending in his 1.25. 6d. back dues.

MEDICINE

When sneezes make you



Blow your top



Refreshing KODLS still
Taste tip-top!



CATCHING COLD?

steady smoke for that clean, KODL taste!

A Neurologist's Hunch

Billy Lucas had been a pathetic, apparently hopeless invalid ever since the third day after his birth in Palo Alto, Calif. That was three years ago. Billy's face was expressionless, his eyes never seemed to move, he could barrely raise his eyelids. He could hardly swallow, and for two years he had to be fed through a tube. His arms were so feeble that he could not lift a spoon to his mouth, and he had to

have steel braces to be able to stand, Billy's parents, Cyrnen and Annette Lucas, spent about \$3,0,000 seeking medical help for him. (Cyrnen Lucas, a clerk in had to have a let of help from relatives to pay the bills.) It looked as though Billy had crebral palsy, but recently, at the university of california Hospital in San Francisco, tests showed no damage to the companies of the companies of the companies of the thereupon had a bunch, this

Fingers & Eyes. A fortnight ago, acting on the Briton's hunch, Mrs. Lucas had a prescription filled for neostigmine. That cost only 35¢. Then the visiting doctor, who has no license to practice in California, got a staff physician to give Billy the injection. While Mrs. Lucas held Billy on her Iap, the British doctor waited

to see what would happen.

After about five minutes, Mrs. Lucas told the doctor that Billy's eyes were beginning to change. The doctor, a cool & collected type, scarcely looked up from his brain-wave charts. It was too soon for any change, he said; that would take at least half an hour. After ten minutes, Mrs. Lucas began to feel tension in Billy's usually limp muscles. The doctor said it was her imagination, After 15 minutes, she insisted that the doctor look at Billy, who was really "coming to life." Still skeptical, the doctor snapped his fingers beside Billy's ear, and saw the child instantly turn his eyes to see what had happened Mrs. Lucas vowed that it was the first time Billy had ever moved his eyes.

Billy was helped to his feet. He stoodunsteadily but unaided. Soon, rejoicing in what she considered a miracle, Mrs. Lucas bundled Billy up and took him home. diles around without leg braces. He proudly eats a dish of cereal all by himself, And instead of expressing his wants in single words, like "hungy" uttered so unclearly that only a loving parent could underhib enunciation is retting better see and his enunciation is retting better see and

Rore & Grove. Despite Mrs. Lucas' enthusiasm, what had happened to Billy was really no miracle. He was a victim of myasthenia gravis, a mysterious, uncommon disease which usually strikes adolescents or the elderly. Infant cases are rare, and Billy's was especially hard for the doctors to diagnose because he was paly is the likeliest explanation of symptoms such as his



BILLY LUCAS
The doctor snapped his fingers.

Neostigmine (a muscle stimulant) is both a standard test and a standard treatment for myasthenia gravis. Perhaps because he was so young, Billy Lucas' response to the first injection was unusually dramatic. Now he is getting the drug in tablet form every three hours. But he has another chance for relief, now that he has mother chance for which, now that case seems to be connected with the working of the thymus gland, and about half the victims of myasthenia gravis get better after removal of the thymus.

Hot Milk for St. Bernards?

Physiologists know that alcohol is no real good for warming a badly chilled man. All it does is to flood the skin with blood drawn from vital internal organs, which need it more than the extremities do. In the end, using alcohol to speed up the blood flow simply speeds up the body's overall loss of heat.

This being so, says the Medical Journal of Australia, it is time to stop telling children about the famous dogs of the hospice of St. Bernard. "If it is true that each dog carried a flask of brandy." assys the Journal sternly, "then it may be said at once and with emphasis that no worse treatment of the childred mountain wayfarer could be devised—far better to day would be a Thermos of hot milk. . . . In recone work, whether in shipwared, should be avoided as a veritable poison. If the rescued persons are brought into a hot room or given a warm both, some

* The Journal's cold dope on the dogs was out of date. From 1900 to 1940, the dogs sometimes carried brandy, sometimes tea. Now the dogs no longer do rescue work alone, but accompany men who carry the liquid refreshments themselves. And instead of the old St. Bernard breed, the hospice is using cross-bred dogs—part buildog, terries and Pyrenees shepherd.



Sound movies-teach fast, effectively!

Every week more than 20 million people view business-backed pictures. Likewise, churches and schools are becoming enthusiasts of audio-visual aids as the modern, effective way to teach.

Sound movies now get your message across better than ever because now a sound track can be easily made to fit a specific need. With the Bell & Howell Filmosound 202 recording projector, sound can be added to any 16mm movie and changed as often as desired.

Whenever sound movies can serve you hear to inform or to entertain plock to

best-to inform or to entertain-look to Bell & Howell for the finest equipment and service money can buy!



"Old Bets".— the first Filmosound ever soldis retired after 20 years of valuable service to the Elgin (III.) Public Schools. E. C. Waggoner considers sound movies so vital that he replaced "Betsy" with the first Filmosound 202 magnetic recording projector, to provide up-to-date audio-visual techniques.



Editor John E. N. Hume Jr. (right) and Charles B. Sellers Jr., of the Schenectady (N. Y.) Gazette, use the Filmosound 202 for newspaper promotional work. "Before... we were forced to send along a narrator. Now our films have their own narration and music and are doubly convenient and effective."

Now! Two great FILMOSOUNDS



Filmosound 202 16mm recording projector lets you add sound to movies easily, inexpensively. Make your own sound movies ... add sound to old silent films. Sound track can be changed easily again and again. Plays both optical and magnetic sound, \$699.



285 16 m m optical sound projector. Shows sound or silent film. Full, natural sound at all volume levels. With 6" built in speaker... only \$449.95. Other separate speakers are

Filmosound

All Bell & Howell products a guaranteed for life!

"Education Molds Our Future . . . Better Schools Build a Stronger America



□ Church

available.

Bell & Howell Company 7103McCormick Road, Chicago 45, III. Please send me, without cost or obligation, complete information on sound movie equipment for use in:

☐ Home	□ School
Name	
Address	
Organization (if any)

Bell & Howell

TIME, NOVEMBER 10, 1952



justification for a modest dose of alcohol might be advanced, but certainly not before. Many a life has been needlessly thrown away through the belief that alcohol gives the body heat."

Physicians themselves are partly to blame for the public's ignorance, the Journal complains, because some of them like to take a nip in cold weather. The ironic truth: alcohol may really do more good in the tropics, by dialting blood vesels and helping the body to get rid of excess heat.

Overworked Remedy

Penicillin is still the safest of all drugs, considering the good it does, and it is still enormously effective against some kinds of germs—Dr. Maxwell Finland of Harvard Medical School grants penicillin all that. But, he warned New England colleagues last week, it has lost much of its punch against germs of the staphylococcus group, Reason; it has been too widely used.

group. Nexason: It has been to evaluely processing a second of the processing of the

Dr. Finland's advice: penicillin should be withheld from all cases of common colds and other minor, miscellaneous ailments, unless there is a clear and present danger that more serious bacterial infection is setting in.

Weeding Out the Quacks

Five hundred strong, outstanding medicine men trooped into Pretoria last week for their first great convention. They came fully dressed for the occasion, with headdresses of beads or feathers, clanking bracelets and earrings, and costume jewelry made of bones, shells, bells, animal horns and beer-botte tony. Officially made of bones, shells, bells, animal horns and beer-botte tony. Officially ation, they were the witch doctors from the Union of South Africa and their cousins from Rhodesia, Bechuanaland, Swaziland and Bassutoland.

Said President Lukus Somo: "We have come to reaffirm our faith in the old native customs and in the spirits of our ancestors." The witch doctors had another, more practical purpose: they wanted government recognition of their professional organization.

To impress the government with the seriousness of their calling, they voted £10,000 to set up a medical school in Johannesburg—to help "weed out the quacks and illiterates from among the medicine men," as Somo put it. The school will be in a two-story building, with shops for witch doctors and herbalists on the ground floor. In its syllabus

You'll have plenty of time for fun

if you South America

on these two deluxe flights

Buenos Aires, capital of Argentina, is as cosmopolitan as any city in the world. The shops and night clubs remind you of Paris, with a

So great is the speed of both El Presidente and El InterAmericano that you have ample time to loaf in Rio, Montevideo, Buenos Aires, Santiago, Lima, Panama. And remember-it's summer now in South America

· When you fly 'Round South America -down one coast and back the other -you cover 12,000 unduplicated miles, see many sights that others miss, save 10% on your round trip.

El Presidente, only double-decked "Strato" Clipper* service to South America, flies the East Coast to Buenos Aires. Downstairs club lounge, continental dinners with vintage wine, famous Blue Carpet service!

El Inter Americano, only daily DC-6 between the Americas, flies the West Coast to Buenos Aires, Fiesta Lounge and Gourmet Galley meals with cocktails and Chilean wines! Berths on all flights. 4-engine tourist service also available, Call your Travel Agent or Pan American,





Up in Santiago, you're surrounded by snow-capped Andes-in a delightful modern city. Swimming pool, above, is on the roof of the luxurious Carrera Hotel. For a swim in the Pacific, week-end in near-by Viña del Mar.

finest scenery. Comdays! Gay, romantic nights! English is spoken everywhere in South America.

> Flu PANAGRA and PAN AMERICAN PAN AMERICAN WORLD AIRWAYS



will be a course in "throwing the bones"
—a method of diagnosis in which fourinch pieces of ivory or ox bone are
dropped on a sanded floor.

Officially, the convention took a dim view of ancient "prescriptions" in which parts of the human body, charred and powdered, are used. The advertising of such muti (medicine) has just been forbidden by the South African government. Ingredients for this muti are usually obtained by ritual murders, of which there



"Dwarf hair, bat wings, powdered blac mamba . . . Quick, Miss Tonka!"

have been a dozen in Basutoland alone this year. The witch doctors in convention assembled asked the government to lift the advertising ban on muit. They forgot to explain why it is all right for them to use human organs, but wrong for the "quacks" (non-members of the Dingaka Association) to do so. They also forgot to tell where they get the human parts for their own prescriptions.

Children with Ulcers Because children with peptic ulcers sel-

dom appear in medical literature, it has been assumed that the disease is rare. Far from it, says Dr. Bertram R. Girdany: at Pittsburgh's Children's Hospital he has had no less than 45 cases in a year.

Dr. Girdany's child patients ranged from 14 months to eleven years old. Some had ulcers of the stomach, some of the duodenum. There were 25 girls and 20 boys, and nearly all told the familiar story of feeling intense pain when hungry, often in the middle of the night, and of recurrent vanities spells included the concurrent vanities spells included the —possibly a sign of ulcers that are otherwise overlooked.

The child with ulcers is much like an adult with ulcers; the brieflet-than-average, tense type, who bottles up his emotions. (Dr. Girdany's patients did not kick and scream the way many kids would if offered a "barium breakfast." but suffered in silence,) Such children may carry their ulcer troubles into adult life—so that tense little tykes grow into big, tense tycoops.



CHANEL The Most Treasured Name in Perfume CHANEL Nº 5 BOIS DES ILES GARDENIA RUSSIA LEATHER Nº 22 CHANEL

The Senator's Hobby

When darkness fell on Halloween, the small fry of Ferndale, Mich, (pop. 29,-675) were out on the town as usual. They commed the streets and pushed at doorbells; they begged for cookies and smeared the store windows with slogans written in soap. But one window they standard and the standard and the standard standard and the standard standard and the glass of the Higgins-Pontiac showroom was, as always, clean.

In the last 20 years, it has become something of a Ferndale tradition for the youngsters to pay George N. Higgins this special tribute. A bluff, grey-haried man of 52, he is a familiar figure around town. He runs a trucking firm as well as the Pontiac agency, and for six years he has also been a state senator. But his fame in Ferndale rests on quite another activity—his hobby of sending boys & grist through

Stending Offer. George Higgins never got to college himself; be only managed to squeak through high school by working after class as a janitor and a soda jerk. After that he struck out for Detroit, became a star salesman for General Motors, finally earned enough money to buy a Ferndlea gency of his own. Then, one day, a teacher from Lincoln High School happened to tell him about a "mighty" decollege. That might George Higgins decided that the boy should go, and that he should take the responsibility of paying the college bills.

payment for concess oness. Higgins began to expand his hobby. He phoned the Lincoln and St. James High Schools and made them a standing offer. Each year, he said, he would send off four or five of their students, no matter what their race or religion or where they wanted to go. Soon that the standing of the standing of the standing the stand

Sometimes Higgins did not bother to wait for the high school crop, Once, he spotted a boy selling newspapers on the corner and, after a talk with him, sent corner and, after a talk with him, sent Another time, he met a girl who lived in a hut by the railroad tracks. Within a short while, she was in college, too. In those days, Higgins never kept track of the money he spent. It was not until 1946 days, Higgins and him hope him a far when the spent has not make the spent and the spent and

Personal Touch. Today, the Higgins Foundation basts a permanent kitty of \$20,000; every time it falls below, Higgins simply deposits another check. The foundation does not cover all expenses, but Higgins digs into his own pocket to see personally that "my students are long since grown used to having a few of his students come around, armed with the familiar instruction: "Tell em I said to



PHILANTHROPIST HIGGINS
On Halloween, a tribute.

outfit you and charge it to Mr. Higgins." Last week George Higgins totted up his score, found that he had seen 75 boys & girls earn degrees at dozens of campuses from Annapolis to the University of Michigan. Each of the students has a folder in the Pontiac office, filled with clips and letters ("my heartwarming mementos"). Once in a great while, when a student seems to be taking things too easy at school, Higgins summons him home for a stern lecture ("You've got to scratch. You're not riding a gravy train"). But in all the years of his hobby, he has never had a failure. "About the only one who comes close to it," George Higgins likes to say, "is a girl who up and gets married on me-before she finishes college,'

The Exiles

"And so, in July 1918, a modest but a day of the comparison of the Hebrew University were laid on Mount Scopus. The declining and fooded the hills of Judea and Moah with golden light, and it seemed to me, too, that the transfigured heights were watching. dimly aware, perhaps, that this was the beginning of the return of their own people after many days, Below us lay Jerusslem, gleaning like a jewel. "

Does your home give you a double life of discomfort?



Too cold in winter? Too hot in summer?

You need an Eagle-Picher



Certified Insulation Job!

It will end forever this disagreeable double life: winter heat loss...sizzling summer discomfort,

Specifically designed to give all the benefits of modern insulation, a Certified Job helps save as much as 40% on fuel... helps keep your house uniformly warm in winter, uniformly cool in summer, comfortable all year 'round.

A Certified Job is complete—with durable, fireproof mineral wool installed in all insulatable areas...with factory-engineered specifications governing areas to be insulated, thickness of insulation, quality of workmanship. All are certified in writing when the job is completed. Further assurance of quality is provided by thorough checks of representative jobs by qualified company inspectors.

Eagle-Picher Certified Insulation Jobs demonstrate the painstaking attention to detail characteristic of Eagle-Picher. One reason why Eagle-Picher has stood for the finest since 1843.

Since 1843 The Eagle-Picher Company Cincinnati (1), Ohio



Eagle-Picher, leaders in the mining, smelting and refining of lead and xinc, also produce these outstanding products for home and industry: Mineral wool home and industrial insulation * Paints, enamels and varnishes * Aluminum storm windows and screens lead pigments and oxides * Zinc oxides * lead pipe, solders and other metallic products * Molded and extruded rubber products * Diatomaceous earth products.













Jordan's troops, and neither students nor teachers are permitted to pass

Today, except for a handful of Israeli guards, the bastion-like buildings of Mount Scopus stand empty. But below in Jerusalem, the life of the university goes on. Professors hold classes in rented storerooms and hallways. Scientists carry on their research in makeshift laboratories converted out of bathrooms. Students squeeze into the back rooms of 30 different buildings, scattered over the length & breadth of the city.

This week, as its new year began, the university was out to raise some \$20 million, for, in spite of its desperate exile, it intends to keep right on expanding. This year it will have the largest enrollment (3,000 students) in its history, and it has recently opened a full-fledged medical school. Its goal for 1954: 4,000 students -with or without the silent grey bastions of Mount Scopus.

A Matter of Personality

Claude M. Fuess decided to interrupt his graduate studies at Columbia University to take a job in the English Department at Phillips Academy in Andover, Mass. He meant to stay for only a year, but he stayed for 40, first as a teacher and later as headmaster, Last week, in the course of a mellow autobiography called Independent Schoolmaster (Atlantic-Little, Brown; \$5), Claude Fuess told what makes a great teacher, by recalling some of the "Olympians" he has known.

Bony Body. In 40 years, Fuess (pronounced Fuss, Few-ess, Feis and Foosbut he prefers Fease) came to know some of the nation's top schoolmen, and he soon realized that the "caricature of the pedagogue with . . . his emaciated and bony body, his oversized horn spectacles, and his hairless, shining dome, in no way

corresponds to reality.'

For instance, Alfred E. Stearns, Fuess's predecessor at Andover, was anything but a "dry-as-dust pedant . . . At times he displayed a fiery temper, and on at least two occasions peremptorily 'fired' an instructor in anger, only to repent and apologize before sunset. Sometimes he made enemies by the stout fashion in which he spoke out, but the boys liked his . . strong convictions . . . He continually stressed . . . moral issues; and like Thomas Arnold he was more interested in forming character than in producing scholars.

Endicott Peabody of Groton was quite another sort-"A magnificent specimen of the Grand Old Man, still erect and towering in his eighties, and looking like the embodiment of rectitude and moral force . . . Horace Taft,* who had also created an important school, was outstanding, too . . . He was, however, far more of a humorist, and a twinkle always lurked in his tolerant eyes." Once, after listening to two members of the Headmasters' Association wrangling over some minor matter of undergraduate discipline, "Uncle Horace" abruptly rose and strode

* Brother of President William Howard, uncle



ANDOVER'S FUESS For Olympians, a golden age. out of the room, "How's that debate com-

ing out?" Fuess asked him outside. "There won't much come of it," replied Taft, "One of them never was a boy, and the other never grew up! Individual Style. All in all, says

Fuess, his 40 years were a golden age of headmasters. There was witty, debonair Lewis Perry of Exeter, hulking N. Horton Batchelder, "a grand old stalwart, who built Loomis School into a distinguished institution," and Frank L. Boyden, who, "with his love for horses and antiques, his Yankee shrewdness, his aversion for public speaking, his passion for telephoning and automobiling, his unaffected simplicity combined with benevolent despotism," built Deerfield Academy (enrollment: 470) out of a tiny local school with only 14 students

Looking back over all these men. Fuess decides that they had one thing in common. Their greatness was all a matter of personality, for not one of them seemed to give a hang about pedagogical theories. The lesson that they taught was that teaching "is an art, not a science; and every superior teacher, like every superior artist, though he may begin by imitation, eventually develops his own individual style . . . Like the actor, the teacher must . . throw himself into his part-but he has to walk his stage alone! Rules and systems will avail him little. Only his personality can make him successful.

"All this," concludes Schoolmaster Fuess, "I learned gradually, but I was still learning when I taught my last class.'

Internal Medicine

Fed up with the number of people (one out of four) who make mistakes on their income-tax returns, the Bureau of Internal Revenue offered a cure: a plan for teaching high-school students how to fill out returns so that they, in turn, can teach their parents.

Your Insurance Agent -Man of Many Interests

A VERSATILE MAN, your Home Insurance agent. He knows insurance, sure—that's his life's work. But you may find that he's also a prime mover in many important community activities. It's his nature to work with and for people. As a good insurance man, naturally he has a keen sense of responsibility, gets satisfaction from doing things for people. In short-he's your good neighbor.



An Independent Businessman, your

property insurance agent has his efforts in your community. He knows the problems of both businessman and homeowner and you can depend on this-he's loval to you and your town.



A Real Safety Salesman, your insurance agent is interested in preventing trouble for you and your neighbors. That's why so many Home agents are leaders in worthy community projects-volunteer jobs that pay off in progress.





THE HOME and your Home Insurance agent form a team to serve you-combining the abilities of a great company with the friendliness, personal interest and service of your competent Home agent. He can help you get the most for your insurance dollars. For your own sake, make it a point to see him soon.



☆ THE HOME ☆

Insurance Company AUTOMOBILE MARINE The Home Indemnity Company, an affiliate, writes Casualty Insurance, Fidelity and Surety Bonds



in 1853 when The Home Insurance Company championed the American agency system-put its faith and its future on the character and capa bility of agents everywhere. That trust was proved sound.

The Home, through its agents and brokers, is America's leading insurance protector of American homes and the homes of American industry.



Nature was working for you...a billion years ago

Age-old natural gas—changed beyond recognition by the hand of science—is in nearly everything that's new today

Geologists tell us that centuries ago mountains rose and crumbled... oceans formed and disappeared... and great masses of plant and animal life were buried under layers of earth, rock, and water. Gradually, chemical reactions changed that buried matter into oil and natural gas.

IT IS IMPORTANT TO ALL OF US—Natural gas came into its own within the lifetime of many of us. Its great importance began when scientists learned to separate and use its parts. Out of this work in the field of petro-chemistry came "Prestone" anti-freeze, the all-winter type that took the worry out of cold weather driving. Then there are today's plastics. Some are so soft and pilable that they make beautiful, long-lasting curtains and drapes for your home. Others are so tough and enduring that they are used to protect the bottoms of ocean liners. Natural gas products are important ingredients in nearly all of them.

FROM ANTI-FREEZE TO FUEL—Wherever you turn, there's something that's been made better by the magic touch of

chemistry. It brings you many of today's life-saving wonder drugs...man-made fibers for exciting new textiles...hundreds of useful chemicals... and also "Pyrofax" gas, the modern bottled gas for home, farm, and industry.

UCC AND CHEMISTRY—The people of Union Carbide pioneered in producing synthetic organic chemicals. Today, their plants turn out more than 350 of these versatile chemicals for industry to use in making the things that serve you so well.

FREE: Learn more about the interesting things you use every day.
Write for illustrated booklet "Products and Processes" which tells
how science and industry use the ALLOYS, CARBONS, CHEMICALS,
GASES, and PLASTICS made by Union Carbide. Ask for booklet I.

Union Carbide

AND CARBON CORPORATION

UCC's Trade-marked Products of Alloys, Carbons, Chemicals, Gases, and Plastics include
PRESTONE and TREK Anti-Freezes - EXERADY Flashlights and Batteries - NATIONAL Carbons - ACHESON Electrodes - PYROFAX Gas
ELECTROMIT Alloys and Meals - HANNES STELLITE Alloys - PRESTO-LITE Acetylene

DYNEL TEXTILE FIBERS . BAKELITE, KRENE, and VINYLITE Plastics . LINDE Oxygen . SYNTHETIC ORGANIC CHEMICALS

SCIENCE

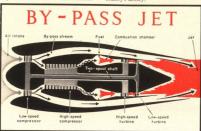
Querns & Crannoas

The tiny islands poking above the blue waters of Lough Gara in Ireland's County Roscommon appeared to be useless lumps of land. No one bothered with them, except an occasional moonshiner who went over in the dark of the moon to turn out his poteen in peace.

Last summer a drainage project dropped the water level in the shallow lake and 112 more islands popped into sight. None was more than 100 ft. in diameter and not until last month did any seem worthy of attention. Then the Resident Works Engineer stumbled on the remains of a Stone Age dugout canoe. Immediately he sent for Joseph Raftery, Keeper of Irish Antiquities at Dublin's National Museum.

Raftery has found enough tools and the bones of enough domestic animals to feel sure that men who lived on Lough Gara were prosperous farmers. Not only could they mill flour, but they had also reached the stage of specialization of labor. A large deposit of 200 flake-cutting tools found in one spot suggests a village toolsmith's shop. One Bronze Age axhead is so finely finished it might have been machine made.

The once-thriving Lough Gara cran nogs, one of the largest concentrations of Stone Age lake dwellings in Europe, offer a field day to an Irish archaeologist. Now that the drainage project is finished, the lake level will remain constant. Raftery, whose work had only begun, can concentrate on filling in another page of his country's history



Fancy Jets

riority in complication

Raftery recognized the "islands" for what they were-man-made crannogs piles of stone ferried from the mainland by men of the New Stone Age and Late Bronze Age. Covered with a lattice of logs, they made a sturdy foundation for the lake dwellers' homes. In the peaty soil that now covers the crannogs, Raftery and his assistant have uncovered 17 dugout canoes beautifully hollowed from the solid trunks of great oaks. They have also found shards of undecorated pottery, axheads, a dagger, a chisel and other tools. They have dug up bronze ornaments, fragments of a Bronze Age trumpet and some well-preserved saddle querns, the primitive hand mills with which ancient man ground his grain.

The evidence he has gathered suggests to Archaeologist Raftery that the cran-nogs were inhabited at three separate times: by New Stone Age men around 2500 B.C., by Late Bronze Age men 2,000 years afterwards, and by a settlement of early Christians. Perhaps a sudden rise in the water level wiped out the first settlement. Perhaps a change in local conditions made the island dwellings with their connecting zigzag causeways unneccessary as refuges

high-speed jet whose reaction pushes the on the pressure of its incoming air, the

airplane forward. This simple design has a bad limitation. All the rows of blades in the single compressor must revolve at the same speed. This works all right up to a compression ratio of about eight to one. Above this ratio single compressors are found to be inefficient, even though they may have as many as 16 rows of blades. Since the efficiency of the engine depends largely

The simple jet engine is a thing of the

past. The latest designs are highly efficient

and powerful, but they pay for their supe-

essential moving part: the rotor. The for-

ward end of its shaft spins an air compressor, which usually looks like a series

of small windmills on the rear end of the

shaft. High-pressure air from the last windmill goes to the combustion cham-

bers where the fuel is burned. Hot gases

formed there spin a turbine. The turbine

turns the compressor, and the gases that

pass through it shoot out the tailpipe in a

Until recently, jet engines had only one



FILTER HOLDER

Best way to answer a long distance call take it easy!



When you're called out of town, Pullman schedules usually permit a full day at your desk, the day you leave.

And railroad stations are so centrally located, a short cab ride gets you aboard in plenty of time.



If you have anything that needs finishing up, you can take care of it en route. Then you can sit back and

relax in complete Pullman comfort.

Or head for the dining car and a delicious full-course dinner of your choice.



And here's the unseen advantage of answering long distance calls in person by going Pullman:—a good

night's rest in a full-size bed. So you arrive relaxed, refreshed, and, most important—ready for business.

If your family were called into conference, they'd put in a good word for Pullman, too. Why? Because you're so safe on a Pullman. That's why!

IT'S GOOD BUSINESS TO

GO PULLMAN

c

COMFORTABLE, CONVENIENT AND SAFE

single compressor sets a limit to the engine's performance.

Two-Spooler. The "two-spool" engine, now in asisho both in the U.S. and Britain, solves this problem by means of two compressors, each driven by its own turbine through concentric shafts. The first compressor, which spins comparatively slowly, compresses the air part way. Then the second compressor, spinning faster, takes over and crams the air into the combustion chambers at much higher pressure than the compressor of the compressor should be compressor at most proper to the compressor at most proper of the engine and to reduce its fuel consumption per lb. of thrust by as much as 25%.

Practically every engine builder on both sides of the Atlantic has a two-spool model under development. Out in front is Pratt & Whitney Aircraft Co. of Hartford, Conn., whose two-spool J-57 is already in limited production. Several British manufacturers are not far behind.

Another limitation of the simple jet engine is under attack too; its lack of "propulsive efficiency" at subsonic speeds. When a jet plane is standing still on the ground, the gases shooting out of its tailippe at 1,500 mp.h. spend all their energy in pushing air backward; the propulsive efficiency is zero. When the plane takes off, and flies faster & faster, less & lees off, and the start off, and the caregy is wasted on the air. More of the caregy is wasted on the air. More of the caregy is susted on the air. More of the propulsive efficiency increases. Less Fuel. Supersonic faithers for fast

enough to get good propulsive efficiency, but bombers and transports (up to 600 m.p.h.) do not. Such craft will fly more efficiently with an engine whose gause shoot out of the tailpipe more slowly. Rolls-Royce Ldd. of Britain is testing such an engine, which it calls the Conway, such an engine, which it calls the Conway, such as the construction, excellent of the uses the "lyv-pass" principle. One type of by-pass engine (see dis-

gram) is a two-spooler whose forward compressor passes some of its air around the combustion chamber. This air remains cool, and it does not flow very fast. When it is turned into the tailpipe behind the second turbine, it cools the gases and slows them down. It also adds to their mass. The final result is a heavy, cool, slow jet of gases instead of a light, hot, fast one, airplane can get good propulsive efficiency without flying above the speed of sound. Rolls claims that on bombers and transports the Conway will use less fuel than any other jet engine.

Bridges in Space

Astronomers have long known that the space between the stars contains a good bit of gas, dust, and probably larger chunks of unattached matter. The space between galaxies, however, they believed to be virtually empty. The only exceptions they knew about were faintly luminous filaments that seemed to connect a few galaxies.

This week Astrophysicist Fritz Zwicky of CalTech announced his conclusion that



The American Way

is tough on machines and "Your Unseen Friend"



s the poet said, the East and West shall never meet . . .

Not when it comes to road building anyway! For where the East inches a road along, the West (America) "spurts it out"... by the mile.

Where the East drives its men, America drives its machines. And, with "Your Unseen Friend's" help, builds roads at tremendous speeds.

Take this big earth-mover, for example.

Called a scraper, this fast-moving "pan" is a rugged "jack-of-all-trades." Scraper, loader, dump truck, it can scrape, load, haul, and spread about 900 wheelbarrow loads an hour . . . shift after shift, day after day.

A dependable work horse, this giant! Designers saw to that when they used Nickel-containing steels and Inco-developed *Ductile Iron* in many vital parts.

There are tough, strong, shock- or wear-resist-

ing Nickel-containing steels in stressed members of the scraper; in gears and axles; in critical parts of the tractor unit that keeps this big behemoth on the go. And, in many cases, winch drums are made of Ductile Irona!

With the powerful push of such mechanized equipment, America has today more than 1,617,000 miles of surfaced rural roads alone. In 1900, there were only about 150,000.

In performing this miracle, road builders have had many a helping hand from Inco Nickel. Like you, 'though, they rarely see this friendly metal because it's usually intermixed with other metals to add toughness, hardness, or other special properties. That is why Inco Nickel is called "Your Unseen Friend."

You and "Your Unseen Friend": morning, noon and night, Inco Nickel is always with you-helping to make your life easier, brighter, more pleasant, more worthwhile. Just how? "The Romance of Nickel" tells you. Send for your free copy. Write The International Nickel Company,



For Your LIGHTER Moments



Imported by PARK & TILFORD DISTILLERS CORP., NEW YORK - BLENDED SCOTCH WHISKY - 86.8 PROOF

these filaments are probably the rule in space, rather than the exception. With the 48-inch Schmidt telescope on Palomar Mountain he found hundreds of luminous "bridges" connecting widely separated galaxies. The length of one curved bridge, sharp as a lighted boulevard, is more than 72,000 light-years (430,000 trillion miles).

The light from the bridges of space almost certainly comes from stars, but because of the enormous distances, no individual stars have been picked out so far. In some parts of the bridges the light is reddish, in other parts bluish. This probably means that red or blue stars predominate in different sections,

The importance of Zwicky's discovery has not yet been determined. Zwicky believes that the bridges must contain dust and gas as well as stars. If this turns out to be true, and if the bridges prove to be



Astrophysicist Zwicky
An exception may be the rule.

very common, astronomers may have to raise their estimate of the amount of matter in the universe. Such a change will affect the calculations of cosmologists, who are trying to figure out how the universe was formed and how it is developing. The total mass of matter is one of their key figures.

their key figures.

Another possible effect of the Zwicky discovery may be to change astronomers' ideas about distances in space. If it turns out that the new-found bridges wind thickly among the nearer galaxies, they must dim the light from galaxies behind them, making them appear more distant than they are

No one is sure so far how the bridges were formed. Zwicky suspects that they may be stellar debris that was scattered through space by near-collision between galaxies. Another possible theory: that they may be made of matter that was somehow outside when the galaxies contracted to their present forms.



Box kites to flying box cars

This piston, a product of Thompson's Light Metals Division, the valve seat insert and piston pin, products of the Special Products Division, are used in this Wright Turbo Compound engine that powers flying box cars. Thompson makes hundreds of other precision parts that have helped improve all forms of transportation.



THE BOX KITE PLANES of fifty years ago had engines so small a man could lift one single-handed. Modern flying box cars carry freight-car loads and span the continent in a few hours. They require much bigger engines. But far less weight per horsepower! Every engine part must be flawless, precision made and as light as possible. Thompson specializes in making such parts.

Just as Thompson manufactures aluminum pistons for aircraft, automotive and industrial engines, it also manufactures blades and buckets of the newest metals for jet engines.

Thompson gained its experience in transportation-built its factories to make automotive and aircraft parts-invested money in laboratories and research to improve on them. Now, this skill, these facilities are available to all industry. Whether it's an intricate, hard-to-make die casting, an electronic device or any other hard-to-make part, you can count on Thompson to make it better, faster. Thompson Products, Inc., General Offices, Cleveland 17.

How composed on Thompson Products





WHY AMERICAN FAMILIES CAN ENJOY "THANKSGIVING EATING" ALL YEAR ROUND

People who live in America in the year 1952 can consider themselves fortunate in more ways than one. For one thing, they are not subjected to the "feast or famine" kind of eating that existed just a few generations ago... before the age of canned goods.

In those days when the corn or spinach or pear crop was harvested, there was a surplus of the particular food in season—and people would eat it until they were sick of it. But just a few months later they would have given anything for some summer food to break the monotony of their drab winter meals. Today, all Americans have to do to enjoy any of dozens of fruits and vegetables is to open a can.

Better eating for everybody is just one of the results of canning major portions of the nation's food supply. Farmers find a steadier, more reliable market for their produce. Food distributors no longer run a tremendous risk of spoilage. Food stores can offer their customers greater variety. And Mrs. Housewife has her job greatly simplified because canned foods are usually ready to eat—require no laborious cleaning or preparation.

Today, there are thousands of companies in the business of preparing canned foods. A large share of the cans used by these companies is supplied by Continental Can Company... and we believe that providing a dependable source of cans and other containers is vital to our nation.

CONTINENTAL CAN COMPANY CONTINENTAL CAN BUILDING CONTINENTAL CAN BUILDING DO E. 42nd ST., NEW YORK 17, N. Y.

















Here's a cost-saving idea for every office - including yours!

Perhaps you'll never need a fifteen-foot conference table, but consider for just a moment the walls which emphasize the quiet dignity of this directors' room in a Central Ohio manufacturing plant.

Those beautiful grained-finish walls are movable walls-modern Hauserman Movable Interior walls. When changing space requirements dictate office rearrangement or moving to a new location, skilled Hauserman erection specialists will take down the walls, move and re-erect them in a matter of hours. That's all there is to it, too... no dirt, no fuss, no time-wasting remodeling delays.

Surely your office requirements will not be the same in 1962 as they are today. That in itself is reason enough to consider the cost-saving merits of a modern Hauserman Movable Interior. Yet, that's but one chapter of the Hauserman story, In commercial and industrial offices, and in laboratories, schools and hospitals. Hauserman Movable Interiors are establishing an entirely new concept of building interior economy.



FREE BOOKLET

... shows how your business, too, can profit from the many cost-saving advantages of Hauserman Movable Interiors. Write for your copy of *The Inside*

Story of Building Economy. The E. F. Hauserman Company, 7524 Grant Ave., Cleveland 5, Ohio.

Prompt Delivery

Korweld or STEEL-Only Hauserman offers you a choice of panel construction in your movable interior partitions; amount-surfaced steel, or texture-finished Korweld—the revolutionary new non-metallic Hauserman panel development.



HOSPITALS . INDUSTRIAL PLANTS

THE THEATER

New Play in Manhattan

Dial "M" for Murder (by Frederick Knott) is that always welcome visitor, an unusually satisfying thriller. Playwright Knott is not only more ingenious than most members of the current Spine Trust, but being British is more urbane as well. Maurice Evans has abandoned battlements and bank verse to play a dinner-jacketed and blank verse to play a dinner-jacketed Scotland Yard inspector, sees justice done with engaging sustiv.

There is no mystery to Dial "M". Maurice Evans has married for money, and in his eagerness to collect it, decides to do away with his wife (Gusti Huber). He devises a neat plan and hires a sound fellow to carry it out while he himself is



Gusti Huber & Maurice Evans
Never on empty glass.

ostentatiously elsewhere. The murder goes off on schedule—except that it's the wife who, with a handy pair of scissors, dispatches the killer. This being only the middle of Act II, a lot more has to happen, and it is the measure of Playwright Knott's resourcefulness that villainy does not slump, nor chicanery deteriorate, nor

sleuthing go to seed.

Dial "M" is not world-shaking. Its first and last ten minutes are a little wordy and more than a little slow, and many murder yarns have displayed more striking situations or original twists or striking situations or original twists or have been so consistently competent, In terms of plot twists & turns, Mr. Knott always refills the audience's glass before it is quite empty; and in view of the danger of leaving fingerprints, his touch is consistently light. He clearly realizes that the author of a successful murder, and the surhor of a successful murder gas at the author of successful murder.

TIME, NOVEMBER 10, 1952



EVERY VOYAGE a cruise

every cruise a GAY HOLIDAY

Fortnightly sailings all year from New York by

"Brazil" Uruguay Argentina

for TRINIDAD . RIO DE JANEIRO . SANTOS
SAO PAULO . MONTEVIDEO . BUENOS AIRES

Sailing on regular schedules easential to business travel . . . offering the most glamorous of holidays to those who travel for pleasure . . . the Good Neighbor Liners make a voyage for any purpose a relaxing and merry vacation. Planned and staffed for your enjoyment . . offering congenial companionship . . . gay parties . . . deck sports . . . big outdoor swimming pools . . complete comfort and the finest of food and service.





"Careful, Johnson, don't waste a drop-that's Old Smuggler."

Old Smuggler BRAND

SCOTCH with a HISTORY

Q-Why do people say "Careful, don't waste a drop?"

A—Because the flavour of Old Smuggler is too precious to be wasted—and because it is so popular you may find your dealer temporarily out of stock.

Q-Why is it called Old Smuggler?

A—Because in ancient days the thrifty Scots bought their finest whisky from the "smugglers."

Q-Why is it Scotch with a history?

A—Because it was established in 1835 and perpetuates a colorful era in Scottish history. Ask for Old Smuggler the next time and read the complete story on the back label on every bottle.

Also Available
OLD SMUGGLER 18 YEARS OLD
in limited quantities
Blended Scotch Whisky—86 proof



sported by W. A. Taylor & Co, New York, N. Y. Sale Distributors of the U. S. A.

New Musical in Manhattan

My Dorlin' Aida (music by Giuseppe Verdi; book & lyries by Charles Friedman) shifts its scene from the Memphis, Egypt of Aida to Memphis, Tenn. in 1861. Aida, Ammeris and Radames of Verdi's open become respectively a lovely slave girl (Ehine Malbin), her imperious young mistress (Drordty Sarmól) and Confederate officer (Howard Jarratt) who loves the control of the

The result, though not dull, is fairly distressing. No opern better lends itself to spectacle than Aida, and thanks to Lemuel Ayers' opulent sets and costumes and a \$250,000 outlay in non-Confederate money, My Darlin' Aida is often bright spectacle enough. As for the story, its bloodhound violences have more bang than the



ELAINE MALBIN & HOWARD JARRATT From Memphis, Egypt to Memphis, Tenn.

opera's rather bloodless grandiosities; but My Darlin' Aida is a mass of strident cliches, puerile dialogue and hack vulgarities. As for the score, though its glories remain, they are dented and tarnished by embarrassing lyrics, new bits of orchestration, and musicomedy voices.

In undertaking My Darlin' Aida, Librettist Friedman was frankly inspired by the success of Carmen Jones. But there are great differences, not just between him and the much defter Oscar Hammerstein II, but between the parent operas themselves, Carmen has a vivid, earthy, human story; Aïda's is unreal and faraway. Carmen, again, has the theater blood of the opéra comique; Aïda possesses both the stiffness and the elevation of truly grand opera, Where many operas-La Traviata, Tosca, La Bohème-might be at home on Broadway, not only must the story of Aida be revamped; the finer values of the music must be half destroyed.

HAND IN HAND....

Bendis television ... clear ... disinct ... and sharp on the screen ...

Or home appliance ... specially device ... radio ... and long accepted standards of automative units ... here, literally, is a trade name assuring versatility of manufacture and craftsmanship, by its generations of proven merit in production needs. >> > Playing its vital part on the smoothly operating, efficient team of more than 2200 manufacturers, large and small ... the Bendis contributions as sub-contractor to our own accelerated production is an established benefit in help-ling to speed deliveries of the F84 flaghter bowher for the USAF.

Complementing industry's leaders who supplement our production...
more than two-thirds of all Republic sub-contracting dollars go to
small business.



THIS IS NUMBER FOUR IN AN INFORMATIVE SERIES BY REPUBLIC AVIATION CORPORATION

Makers of the Mighty Thunderbolt . Thurderjet . XF-91 . [F84F]

Forgotten Frescoes

The modern world has never seem more than a faded hint of the magnificent frescoes executed by Raphael for the Vatina Plate's second-door loggia. For three centuries after they were painted, the galarian tora at the pictures. Man was even more cruel: the frescoes were mutilated during the sack of Rome in 1527, later by Napoleon's troops in 1798; since then they have been botched by well-meaning

Last June workmen repairing a building connected to the loggia probed a wall which Pope Paul III had put up across one end of the gallery in 1534 to strengthen its terminal arch. As the brick came away, they got a glimpse of bright design and glowing colors. For six months Dr. Deoclecio Redig de Campos, an assistant director of the Vatican's museums, bossed the delicate job of stripping away the rest of the wall, and last week he announced his discovery. Behind the bricks were two long, thin (12 ft. by 11 in.) sections of Raphael's original frescoes that had been forgotten for 400 years-swirling arabesques of lions' heads, leaves, flowers, crabs, human faces, all shining with their original vividness.

Said Dr., de Campos: "What we have seen in the loggia until now is only a pale shadow of the splendid promenade intended for the Pope. It would always have remained a shadow if a providential discovery had not restored a little of the old light."

Turkish Delight

One of the most admired painters in Turkey these days is a ten-year-old boy named Hasan Kaptan. Boosters see in work work something of Picasso's lively lines to the paintern of the paintern of the paintern of boosters can point to a large one-boy show in Paris last year, where the critics were enthusistic, and to the fact that in three years young Hasan sold some 52 more more than \$5,000 lettures and earned more than \$5,000 lettures and earned

The son of an artist father, Hasan started smearing paint on doors and walls as a toddler. Daytimes, he called for paints and brushes: at bedtime he preferred the lives of famous artists to Mother Goose, When he was five and beginning to develop a style, his family took him along on a trip to Paris; Hasan could hardly be pried away from the museums. Once, in a burst of enthusiasm, he scaled up a pedestal to a Rodin bust, hugged & kissed it. His father was studying with Painter André Lhote at that time, and one day he took one of Hasan's pictures over to show the master. Lhote seized the painting, thinking it was the senior Kaptan's work, "At last," he exclaimed, "you have found the true feeling of the modern."

Last week U.S. art lovers got a chance to judge for themselves. At a Manhattan



HASAN KAPTAN & PAINTINGS A wheel-shaped nightmare.

gallery, 26 of Hasan's paintings were on exhibit—delightful studies of musicians, kings, carousels and clowns—as bright and intricate as fine Turkish rugs. Hasan's color effects are strong, to say the least: combinations of yellow, black, maure and blue. His figures are tortured and twistedgrinning, round-faced peasants with shark's teeth, haunted, droopy-eyed old women, a wheel-shaped nightmare of a sea captain. On opening day, five of the was looking for a sellout.

Hasan himself was in Turkey, painting, going to school, and playing soccer in his spare time. There wasn't enough money



MULLICAN'S "THE MEASUREMENT"

A personal stratosphere.

to send him to the U.S. along with his paintings. But Hasan is bearing up. He would like to see the U.S. and 'paint those majestic skyscrapers,' but right now there's school, and it might not be a good idea to miss classes. As he admits himself, he is a little weak in arithmetic.

Landscapes of the Mind

Los Angeles' Lee Mullican, 32, is a lanky (6 ft. 4 in.), transplanted Oklahoman with prematurely grey hair and a brid's-eye approach to art. fils bright abbrid's-brid and the season of the season of the season of the season of the the season

After a look at Mullican's current show, the first he has ever held in Loo Snagles, the critics gave him hearty cheers. It was not the first time for the cheers. In four characteristics of the control of the word of the word of the word of the word.

Painter Mullican has spent half his young life searching for a style. He tried everything from print-making to wild-everything from print-making to wild-everything from print-making to wild-everything the search of the war and his zr months as an Army topographer in the Pacific that showed him what he was looking for, Today, he builds his strange and wonderful land-thin, radiating lines in red, yellow and brown paint with the blunt edge of a knife. He works until the ridges seem to catch and reflect the light, like fine emthe he is satisfaction entitle thread, and the he is satisfaction entitle thread, and

In his tumble-down cottage in Los Angeles Brentwood section, Mullican leads the life of a happy bachelor. His steady companions are three wise-looking. Siamese cats, and he spends his time painting in his personal stratosphere. Sometimes it seems a lot more interesting than the world down below. Says he: "You might would down below. Says he: "You might make the property of the pr

Digestible Moderns

Italy's annual invasion of Manhattan's art galleries was under way last week, and some of the early arrivals were a change from what the U.S. had come to expect. On view at one 57th Street gallery were 14 pleasantly light and digestible paintings by three modern artists which were as different from the familiar abstractions as red wine from white. The three:

red wine from white. The three:
Grorgio Morandi, 62, who won international attention when he took first prize for painting at Venice's 1948 Biennale.
One of Italy's favorite parlor painters,



ART FOR HER SAKE

As the annual pace quickens along Fifth Avenue, the most affect of the gradient specifications and specifications are specificated by the specification of the

where the wrist-warming ruby bracelet is a cool \$100,000 (Leweler Winston likes to cover platfurum settings with diamonds likes to cover platfurum settings with diamonds— 300 emerals bracelet and the \$30,000 kneeds featuring an emerald cut from a Turkish sultan's belt buckle. Just down the Avenue, Cartier's collection includes such relatively inexpensive samples of modern design as the \$2,000 sprig of diamond-studded seaweed and the sports \$2,250 amethys turtle ("best worm with treeds").



-the Douglas C-47

Aviation history was made on May 3, 1952, when a U. S. Air Force mission made an actual landing on top of the world—at the North Pole. Their plane: a Douglas C-47.

Selection of the C-47 for this flight was natural, for this "workhorse of the air" —flown commercially as the DC-3—has more than proved its dependability. Under the roughest conditions, from the tropics to the poles, its stability and rugged construction give added safety and performance. Commercially, since 1936, the Douglas DC-3 has flown more

than 7 billion scheduled miles . . . 290,000 times around the world!

Performance of the C-47 is proof of Douglas leadership in aviation. Planes which can be produced in quantity, to fly farther and faster with a bigger payload, are a basic Douglas concept.



Morandi has been preoccupied with empty bottles of all sizes and shapes for most of his adult life. This time, only one of his creamy pictures is of bottles. The other two: a still life of oyster shells, a landscape as calm and peaceful as the countryside around Morandi's native Bologna.

Massimo Campigli, 57, a Florentine whose Byzantine-looking paintings of young girls have toured the world's art capitals, hang in many of its best museums. His round-faced girls sit rolling yarn, fixing necklaces, posing nude; each with a happy expression, a pair of bright sloe eyes and not a care in the world.

ANTONIO MUSIC (rhymes with do stitch), 43, who was almost unknown until a Paris show last year set critics cheering. Brought up on an island off Dalmatia's coast, where "everyone has his own don-Music paints spectral quadrupeds and hilly landscapes in dusty roses, blues and ochers, almost as if he sees them through a sandstorm. Music was a more realistic painter when the Nazis arrested him in 1943 as a partisan sympathizer later sent him to Dachau. Says he: "Perhaps the ugly things of the concentration camp have brought me toward poetry. There is more mystery in me now.

Maggie's Drawers

It was enough to make an old salt weep. On a cruise to the Mediterranean last summer, the sleek, grey aircraft carrier Magnificent, 14,000 fighting tons and the pride of Canada's navy, began looking like a ruddy art gallery. The radio-room walls sprouted brightly colored canvases, the shipwright shop was festooned with art, so was the barber shop.

An officer was the chief culprit: Lieut. Commander C. Anthony Law, D.S.C. C.D., the "Maggie's" top training officer and onetime Canadian war artist, had started a drawing and painting class for 23 sailors who knew nothing about art

Calling themselves "Maggie's Art Club," they tackled seascapes and carrier scenes at first, Later, on shore leave in Greece, Malta, North Africa, and Scotland, they hired buses and taxis, went bouncing off to paint fishing boats, beaches, mountain lakes and villages. Some seemed to model themselves on the 19th century French impressionists, some on the romantics while others were harshly realistic. There were also a few pieces of surrealism and a scattering of abstractions. Even more interesting to Law was the quality of the work. "I've tried to let them come along on their own," he says, "and they've developed amazingly well.

Just how well the Maggie's amateurs had done was apparent last week. The carrier was in at Halifax, and one of the town's art galleries exhibited 48 of the paintings. The crowds were large and just about everybody was impressed. Said one Canadian artist: "Some of those sailors are on the march. They're really going places." Maggie's first art class is breaking up as its members get transferred to new ships. But Commander Law's pupils say they will keep on painting-and spread the habit through the Royal Canadian Navy.



famous BED LAMP-RADIO THE SMARTEST REDTIME STORY EVER TOLD

MITCHELL

Magnificent Reception-odvanced Superheterodyne radio provides powerful undistorted reception. Features clear bell-like tone repro duced by latest type PM dynamic speaker, Built-in "Air Magnet eliminates aerial or ground wires Operates on AC or DC

Just imagine the marvelous convenience, comfort and enjoyment of having your bed lamp and radio in one attractive compact unit-within easy reach just above your head. Climb into bed with your favorite book or magazine-read under light that's kind to your eyes while your favorite radio program plays softly. Sleepy?-Just reach up-click-the

light's out, the radio's silent and you're off to a good night's rest. Styled like a dream in gleaming plastic ...compact...fits any bed. Just imagine-only \$29.95 for a magnificent radio, a perfect bed lamp and a lifetime of complete, luxurious bedtime entertainment! For more fun in bed-own a "LULLABY!"



comfort. Beautiful-in streamlined gleaming plastic. Available in a choice of deep-toned Mahogany or soft Ivory fi Own a "Lullak

A Perfect Bed Lamp-powerful tubular type

mp combined with a special frosted curved

Perfect for Gift Giving SENSIBLY PRICED \$32.95

iman,	Ivery Finish only
y"—and Relax!	
	-

On sale at better department and appliance stores, or order from:	
MITCHELL MFG. CO., 2525 N. Clybourn Ave., Dept.T-11, Chicago 14, Ill.	
Enclosed please find Check Money Order. Send the LULLABY postpaid. I prefer Mahogany (\$29,95) I yory (\$32,95).	

Address		1
City	Zone	State

product manufactured

For You Who Really Want to "Get Away" ...



SUNNY, 6-WEEK WINTER-SPRING **PACIFIC CRUISES**



SS PRESIDENT CLEVELAND - SS PRESIDENT WILSON San Francisco and Los Angeles to Hawaii - Japan - Philippines - Hong Kong



Here is complete change...an interlude of serenely carefree, gracious living, as active or as passive as you want it, in a modern, air-conditioned luxury liner equipped and staffed to make every moment memorable. Here, too, is a treasure trove of memories of fascinating and eautiful faraway places, that will enrich all the rest of your life, First class roundas \$1147, plus tax. Sailings at approxi-mately 3-week intervals. See Your Travel Agent (no extra cost) or write Dept. T-30.

SAILING FROM SAN FRANCISCO Christmas Cruise (reduced fare) Dec. 20° Easter Cruire March 22", regular cruises

Jan. 17, Feb. 4*, March 2, April 15*

*Sail from Los Angeles 2 days later.

PRESIDENT LINES THE PRESIDENTS

> 311 CALIFORNIA STREET, SAN FRANCISCO 4 New York - Boston - Washington, D. C. Chicago - Los Angeles - San Francisco - Honolulu

THE PRESS

Headline of the Week

In the New York Times:

PROTESTANT UNITY DIVIDES SEEKERS

The Compass Quits

Manhattan's pinko Daily Compass year-old tabloid, lineal descendant of the pinko PM, reached a peak circulation of 54,000 after the start of the Korean war, then slumped to 30,000. The Compass, originally backed by International Harvester heiress Mrs. Emmons Blaine, 86 (TIME, May 16, 1950), was in the red more often than the black. This week the paper's mortgagors and creditors closed in and sold the Compass' fixtures and machinery at auction. Said Editor Ted Thackrey: "We ran out of money. We're through.

A Warning, Mr. President

As senior White House correspondent. U.P.'s Merriman ("Thank you, Mr. President") Smith knows as much about presidential press relations as any man in Washington. This week Correspondent Smith gave the "new President of the United States" the benefit of his experience, and issued a "friendly warning" to him to watch his step, "You may grow to hate us as some of your predecessors did,' writes Smith in the current This Week. "You may try to use us as whipping boys and punching bags. If things don't go your way, you may attempt to destroy public confidence in us . . . It can be a pleasant relationship or it can be worse than a nightmare . . .

"Unless the new President is a consummate actor with an iron hide, he won't find the spotlight particularly pleasant. If he attempts to curb coverage . . . he'll find himself quickly and widely denounced as a sinister threat to freedom of the press. On the other hand, if he surrenders completely to the insatiable de-

sires of the press . . . he'll find little time to run the Government . .

Generally speaking, a President begins his stay in the White House with 'a good press. Everybody likes to slap the winner on the back . . . At this point, the President and his family will be so happy about being elected that they will have few objections to close coverage. This happy state of affairs will be subject to change about the time the inauguration bunting comes down . . . Most Presidents, if they stay in the White House long enough, become convinced that they

are being persecuted by the press. To avoid that feeling and to avoid actually being persecuted, Smith suggests seven "don'ts for our new President: 1) Don't be careless with your secrets, 2) Don't discount all criticism, 3) Don't bridle, publicly, about being followed, 4) Don't lie to reporters, 5) Don't drink or swear in public, 6) Don't be patronizing to reporters or photographers, 7) Don't lose your temper in public.

He'll Do It Every Time

Cartoonist Jimmy Hatlo, a jovial, bigdomed man who explodes into mock-temper tantrums, makes more than \$250,000 a year by illustrating his simple theory that things always happen at the worst possible moment. Last week Hatlo, whose syndicated cartoon "They'll Do It Every

MAILMAN MEMUCILAGE FINALLY GOT TIRED OF BEING RUN OUT OF GAS BY A DOG-SO-HE COMPLAINED TO THE SUPERINTENDENT

50" THE "SOOPER" MAKES A CALL" THE BALCONY SCENE FROM "ROMEO AND JULIET" HAS NOTHING ON HIM AND THE POOCH



THE TROUBLES OF MAILMAN MCMUCILAGE

Also bores, phonies and penny-pinching stuffed shirts,



Smoke Rings Flavored with LICORICE!



tain licorice in varying amounts. The quantity in a cigarette, cigar or pipeful of tobacco is relatively small, but industry-wide the use of MacAndrews & Forbes pure licorice extract adds up to a yearly total of nearly 20 million pounds!

The ancient "sweet root," whose fabled virtues are imperishably inscribed in stone and whose lore has filtered through the centuries, still holds its own in company with other irreplaceable natural products. In pharmaceuticals, licorice is used chiefly to mask the taste of bitter medicines. In candy and confections it has long been a unique and dominant flavoring ingredient. In tobacco it is used to add a subtly sweet flavor, enhance mellowness, and serve as a moisture-retaining agent. And several licorice root by-products, such as Foamite Firefoam, have won worldwide recognition in their own right.

MacAndrews & Forbes Company is the principal importer and largest processor of licorice root in the United States. This carries with it a responsibility we guard through scrupulous manufacturing and marketing standards and by pursuing a program of continuous research into new and improved uses for licorice and the residual products of the spent root.

To Business Executives: Perhaps you can use licorice or one of its by-products in your business. Write for a free copy of "The Story of Licorice." It offers additional information that may spark a profitable idea. Or, for specific information on any point, consult our Research Department.

MACANDREWS & FORBES COMPANY

Licorice and Licorice Products · Since 1870 200 Fifth Avenue New York 10, N.Y.

Plant: Camden, New Jersey





FRIENDLY ENEMIES



One of the Navy's GRUMMAN GUARDIANS makes a pass over one of the Navy's submarines. It's a case of "friendly enemies" . . . for as the mongoose is trained to kill cobras, these big, carrier-based aircraft

are designed to find and destroy submarines. One type of GUARDIAN, equipped with long range radar devices, hunts down the enemy. Then others, lighter on radar but heavier on bombs, come in for the "kill."



GRUMMAN AIRCRAFT ENGINEERING CORPORATION, BETHPAGE, LONG ISLAND, N.Y.
Contractors to the Armed Forces

Time" runs in 637 dailies around the world, had real-life facts to back up his fiction. On its front page, the Denver Post reached the peak of a campaign to prove that dogs are "man's best friend." The Post was all out to block an anti-dog ordinance in the city council that would virtually force dog owners to keep their pets on a leash or shut up in yards of homes. On its back page the same day, the Post ran a Hatlo cartoon showing a sabertoothed dog tearing the pants off "Mailman McMucilage." As dogs do every time, the man-eater struck a "cute I'il Woozy-Ozzums" pose when the postal inspector arrived to investigate McMucilage's complaint. Nevertheless, the harm was done. Hatlo had sabotaged the paper's campaign.

He quickly made amends to the Post with a special Hatlo cartoon (a Post editor tearing his hair and screaming "Kill the Hatlo cartoon!! No, better still, kill Hat-



CARTOONIST HATLO
Up from Swineskin Gulch.

lot") and Hatlo's "abject apologies to every dog . . . in Denver." Said his apology: "This sort of thing is always happening to me. If I draw a cold-weather cartoon showing my characters shivering in their red underwear . . . the temperature will rise to about 102°F. the day it

Bigdome & Tremblechin. Because his comic, faintly tragic drawings show situations that are always happening to his readers, Hatlo at 55 has become one of the best-known cartoonists in the U.S. His two-panel cartoons are populated with such characters as "J. Pluvius Bigdome,' stuffed-shirt, penny-pinching president of Bilgewater Beverage Co.; Henry Tremblechin. Bigdome's browbeaten employee; Phootkiss, the office climber; Lushwell, a well-meaning but unpopular drunk who drags reluctant friends off to the El Clippo nightclub; and Gliblip, the unctuous sales manager. Typical Hatlo situation: browbeaten Mr. Tremblechin, nervously on his

A Chinese crow, a missionary, and . . .

Even before Doctors Minot and Murphy discovered the value of liver in the treatment of permicious amenia, a misionory in China had learned from an old Chinese doctor that crow's liver cured this disease and he tried it successfully in one case. The long search for this anti-amenia substance in liver resulted recent by in the discovery of the red crystals of vitamin Ing. Further research established that the most practical source of this vitamin is not liver but a by-product of streptomycin—an antibiotic.

Development and constant improvement of new medicine may often take an unpredictable and challenging course. A drug, at first worth many times its weight in gold, becomes theap and consequently available to all as a result of improved production methods. The investment of the millions necessary for research and development is therefore both sound business and sound humanitarinisms.



Medicine...Produced with care...Designed for health



Great Ideas of Western Man . . . ONE OF A SERIES



St. Thomas Aquinas on the salvation of man



Artist: Phillip Guston

Three things are necessary for the salvation of man: to know what he ought to believe; to know what he ought to desire; and to know what he ought to do. (Two Precepts of Charity, 1273)



way to his first dinner at Bigdome's house. dropping his false teeth and smashing them on the pavement.

Most of Hatlo's crowded scenes are in an office or living room, but he is equally at home in the kitchen, ballpark or local hospital, where the best-looking nurses are always taking care of the patient with the bandage over his eyes. Hatlo has no trouble getting ideas; his readers send him 200 suggestions a week.

Snobs & lodine. Hatlo quit school in Los Angeles at 14, became a printer's devil, and in his spare time was a publicity man for Mack Sennett, He worked his way into cartooning on the sports page of Hearst's San Francisco Bulletin, William R. Hearst himself spotted his drawings of an improbable community Hatlo called "Swineskin Gulch," and ordered Bulletin editors to use more Hatlo cartoons. In 1928 he tried his first "They'll Do It Every Time," was so flooded with letters from readers suggesting ideas that he has drawn it ever since. By 1943, Tremblechin's dreadful little daughter Iodine had become so gruesomely popular that Hatlo put her into a Sunday strip all her

own. Once a year Hatlo leaves his Pebble Beach, Calif. home to travel around the U.S. for three months searching out the amiable "snobs, cheats, phonies and bores" that populate his cartoons, "Drawing the cartoon is just a matter of looking around," says he, "and putting down the things that annoy you,'

A Korean Tale

During the 18 months he was chief censor and public information officer for the Eighth Army in Korea, Lieut. Colonel Melvin Voorhees, 50, had more than a military interest in the coverage of the war. A veteran newsman himself (during World War II left as editor of the now defunct Tacoma Times), Reservist Voorhees kept a file on how the correspondents were covering the war. He shipped his notes home to his wife, who passed them on to a publisher. This week, for his extracurricular writing, Voorhees 1) had a brandnew book, Korean Tales (Simon & Schuster; \$3), and 2) faced a charge that may bring court-martial. The charge: 1) breaking the rule that all writing by soldiers on active duty must be cleared by the Army, 2) disobeying a superior who had specifically ordered him to clear the book.

Paychecks & Pessimists. The Army refused to clear Voorhees' book largely because it objected to a chapter called "The Press," in which he accused newsmen of everything from sending dispatches that "mislead thoroughly" to doing a "disservice to the fighting Army." Voorhees charged that most correspondents were "extreme pessimists who sowed "doubt and fear among Americans as to the skill and honesty of Army leaders." They seemed, he says, "indifferent to the consequences of their dispatches. They appeared to pretend they operated in a vacuum, above criticism, shorn of responsibility, answerable to no one or nothing save the signers of



THE MEN WHO FLY the giant AIR FRANCE new-type, long-range Constellations are veteran pilots; most of whom have logged more than a million miles in the air. Experienced travelers know and respect the world-renowned AIR FRANCE record for dependability, precision, and luxury unexcelled in air travel.



ENJOY THE LAST WORD

IN LUXURY AIR TRAVEL ... Go Air France

GRACIOUS LIVING ALOFT: Stretch out your legs sink deep into your soft "sky lounger" chair. En-joy the comfortable extra roominess of the new-type AIR FRANCE Constellation, while charm-ing, English-speaking stewards and hostess serve you flawlessly...as only the French know how.

WORLD'S FINEST AIR CUISINE: Exquisite French food, prepared by masters of the art of French cook-ing and served to you aloft in the famed French style. Champagne or a fine vintage wine...and of course, a liqueur after dinner...a delightful experience in gracious living.

"THE PARISIAN"—Luxury trans-Atlantic air travel—an experi-ence in gracious living aloft ...from New York, Boston and Montreal to Paris, Frankfurt,

"THE PARISIAN SPECIAL"-The world-famous ultra-de-luxe AIR FRANCE flight-non-stop overnight from New York to THE WORLD'S LARGEST NETWOR OF AIR ROUTES 76 Countries









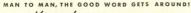


IR FRANCE

SEE YOUR TRAVEL AGENT AIR FRANCE, 683 Fifth Ave., New York 22. Offices Chicago, Cleveland, Dallas, Los Angeles, San Francisco, V. D.C., Bogota, Caracas, Havana, Mexico, Montreal.

*Meals available moderately priced







ASK ABOUT

Canada's

IO TOP MAPLE LEAF

LYNCHBURG, TENNESSEE



VACATIONS

*Canadian National Railways offices in Boston, Buffolo, Chicago, Cincianati, Detroit, Flint, Mich., Kansos City, Los Angeles, Milwaukee, Mineapolis, New York, Flindeldphio, Pittsburgh, Portland, Me., San Francisco, Seattle, St. Lovis, Washington, D.C., In Canade, 364 McGill



HANDI-PENthe write solution to
Christmas-aitt problems

Keeps you remembered. Ink capacity equals 100 fountain-pen-fillings. And exclusive "Capillary" inking always assures effortless writing with fresh ink. Model HP-702, shown, is only one of many styles

IDEAL FOR CUSTOMERS AND BUSINESS FRIENDS. Can be imprinted with your trademark or name. See your stationer or write us for details.

Senglusch.

2212 SENOBUSCH BLOG. • MILWAUKEE 3. WIS.

their paychecks." Some correspondents broke, or evaded, censorship, says Voorhees, and deliberately misinterpreted

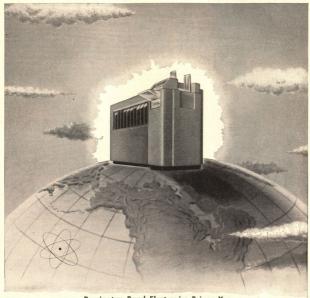
Good & Bad. To support his charges, Voorhees is short on the documentation which old Newsman Voorhees should have known enough to supply. Furthermore, he glosses over the fact that many of the censorship violations and other troubles with correspondents were due to snafus among the Army censors themselves. But Voorhees does pay his respects to many reporters who in his judgment did a good job. Topping his list is the Herald Tribune's Homer Bigart, Among several dozen others who rate high marks on his list: the Associated Press's Leif Erickson, Reuters' Ronald Bachelor, I.N.S. Correspondent Frank Conniff (the best for



LIEUT. COLONEL VOORHEES
The Army objected.

"atmospheric prose"), the New York Times's Dick Johnson. The Trib's Marguerite Higgins often filed good stories, says Yoorhees, but "she and the other [women] distinctly were out of place in a battle zone conditioned to the convenience ... of the male," e.g., open-air latrines and communal sleeping.

When Voorhees came back to the U.S. last year on rotation, he went to the Army to discuss clearance. Voorhees says a long list of changes was demanded not only in references to the press but to the generals. He was too critical of MacArthur, and the book had slighting references to other Army officers. Voorhees made some changes, but not all that were demanded, arguing that the censoring of his book was based on "personal prejudice." The Army replied that the book was bound to create ill feeling between the press and Army and make it harder for officers to work with correspondents in the future. This week, his book ready to go into the stalls. Writer Voorhees prepared to face charges that may lead to a court-martial.



Remington Rand Electronics Brings You
THE WORLD'S FASTEST PUNCHED-CARD SORTER

Now—unprecedented speed brings even greater Fact-power to your business with this, the latest in a long line of dynamic research developments, the Electronic Punched-Card Sorter.

Your punched-card accounting and statistical facts and figures can now be sorted, either numerically or alphabetically, with new ease and simplicity—by push-button control—at the breath-

taking speed of 800 cards per minute.

For more information on how this, with other Remington Rand Punched-Card Accounting Machines, can mean greater efficiency, more profit in your business, call the Remington Rand Business Equipment Center in your city, or write Room 1459, 315 Fourth Avenue, New York 10. Ask for free folder TM-158. No obligation, of course,

THE FIRST NAME IN BUSINESS ELECTRONICS

Remington Rand

THE THRILL A MAN DESERVES



RABBIT HUNTING!

There are plenty of rabbits and plenty of places to hunt'em. Get out this week end and try rabbit hunting again. When that bouncing ball of cotton scampers for the nearest bramble thicket, you'll really appreciate the fine, fast handling qualities of the double barrel Winchester Model stop 'em surer. Make your return to rabbit hunting a really memorable event.

with a

WINCHESTER

MODEL 24

- Hammerless, break-action, easy take down.
 Winchester proof-tested frame made from single
- frame made from single forging.

 Pistol grip stock, semi
- Pistol grip stock, semibeavertail forearm of American Walnut.
 Automatic safety, double trigger.

ANOTHER

PRODUCT

ARMS AND AMMUNITION DIVISION OF OLIN INDUSTRIES, INC., NEW HAVEN 4, CONN.

The Unbeaten Few

U.S. colleges thirsting for top football ranking are well aware that being good is by no means good enough. Being perfect helps—If the schedule is hard enough. In the hard white light of the national polis, a tic casts a black shadow and a loss practically turns the light out. After last weekend's games, only five major teams were still unbeaten and untied.

The week's big game matched two of the undefeated: Georgia Tech, the nation's top defensive team, and Duke, Southern Conference leader, Tech's Rambling Wrecks were a one-point favorite at kickoff time, and from the opening whistle their famed lightweight (101 lbs, average) defense platoon set about the business of smothering Duke's star passer, Worth ("a million") Lutz, Tech Tackle Bob Sherman twice broke through the heavier (by 15 lbs.) Duke line to block punts and break up touchdowns, Georgia Tech ended up on the long end of a 28-7 score, the undisputed Southeastern Conference leader, possessor of invitations from both the Sugar and Orange Bowls, and in a strong position to demand recognition as the nation's No. 1 team.

Top-rated Michigan State had its hands full subduing hopped-up Pordue, hands full subduing hopped-up Pordue, 14-7, for its 21st straight victory. An alert goal-line pass interception by State Linebacker Doug Weaver, with three minutes to go, saved a possible tile. Purdue, now twice beaten (Notre Dame was the other three lines with the passion of the

One of the Pacific Coast Conference's undefeated titans, the U.C.L.A. Bruins, had a field day, 28-7, against once-beaten

California. The West Coast's other top Rose Bowl contender, Southern California, had a day off.

Unbeaten Maryland, the nation's No. 2 team, romped over Boston University, 34-7, for its 19th straight, while unbeate but once tied (by Colorado) Oklahoma, ranked No. 4, was upending lowo State, 41-0, in a Big Seven Conference game.

With a month to go, three of the five all-winning teams, Michigan State, Maryland and Georgia Tech have a good chance to end with perfect records. The other two, Southern California and U.C.L.A., will meet Nov. 22 in a game that should leave one in possession of the Rose Bowl jackpot; and still in the running for the pollsters' mythical title: the nation's top team.

The Fix That Failed

College football has had its share of scandals, with public outcries about such matters as rough play, excessive injuries, subsidizing of players, cheating on eligibility standards. But no gamblers' fixing mess has ever marred the sport; most fans would regard that as unthinkable.

Last week, however, less than two years after the airing of widespread college basketball scandals, it was disclosed that a would-be fixer had tried to bribe three star players at the University of Maryland, unbeaten and ranked second in the U.S. A Maryland junior named Louis L. Glickfield, who had tried out for the squad and failed, reportedly offered bribes of \$1,000 to Center Tom Cosgrove, \$400 to Guard Frank Navarro, and, unaccountably, only \$100 to Quarterback Jack Scarbath, the team's key ball-handler. Glickfield did not ask his ex-teammates to throw the game with Louisiana State; he just wanted them to hold the winning



GEORGIA TECH'S SHERMAN (32) BLOCKING A DUKE PUNT Being perfect helps.



The card that impresses you most—the card that really stands out from the field—is no doubt printed on figurity. Cast coated rost-cand stock. Post card makers choose figurity because its smooth, glossy surface reproduces illustrations with photographic quality. The best impressions are made with figurity cast coated POSTCAND.

THE CHAMPION PAPER AND FIBRE COMPANY HAMILTON, OHIO

District Sales Offices in New York, Chicago, Philadelphia, Detroit, St. Louis, Cincinnati, Atlanta, Dallas and San Francisco. Distributors in every major city.



Whatever Your Paper Problem . . .

It's a Challenge to Champion!

Commenter IS ALSO AVAILABLE IN CAST COATED TWO SIDES IN COVER AND BOOK WEIGHTS

Presenting America's Guest Decanter!



There is nothing better in the market"

KENTUCKY STRAIGHT BOURBON WHISKY · BOTTLED IN BOND · 100 PROOF
BROWN-FORMAN DISTILLERS CORPORATION · AT LOUISVILLE IN KENTUCKY

margin below 21 points, the gamblers'
"point spread" on the game. That way,
bets on losing Louisiana would still have
to be paid off, and someone could make
a killing.

The three players promptly reported the bribe offer to Maryland Coach Jim Tatum. "Why didn't you kill the guy?" Tatum growled at Quarterback Scarbath. Then Tatum called the cops. Against L.S.U., the fired-up trio and their teamates ran up a 34-0 score before Tatum



Louis GLICKFIELD
Three tries, no dice.

relaxed and sent in a stream of substitutes. Final score, well above the gamblers' spread: 34-6.

This week, after turning himself over to a smart lawyer who hustled him into a District of Columbia court. Louis Glickfield, frustrated both as player and fixer, was free on \$1,000 bail; he was preparing to fight extradition to Maryland, which has a special law covering birbery of athletes. Maximum penalty: a \$5,000 fine and three years in prison.

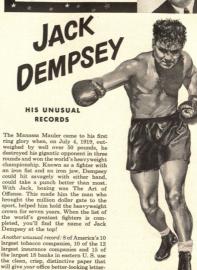
Fair Game

Two days before the big game-hunting season opened in Colorado, a couple of over-eager gunners from Oklahoma, Merel Metts and Lloyd Luna, shor five deer. Nabbed by sharp-eyed game wardens, the two pouchers were taken before a justice of the peace who socked them with fines of \$2,725 a piece, the largest poaching fines in Colorado history, and sentenced them to 26 days in jail.

Last week, as the season reached its peak in the Rocky Mountain area west of Denver and some 135,000 legal, licensed hunters were hot on the trail, the two poachers were serving out their time. Most Coloradans thought they had got just what they deserved. But even the legal hunters were cutting some unlovely capers as they went after deer, elk or bear.

Any target, dead or alive, seemed to be







heads or office forms . . .

Write us on your letterhead for Grantland Rice's selection of boxing's all-time all-stars for every weight division, attractively illustrated and suitable for framing, and watch in January for Grantland Rice's all-time all-star of bowling.



Snowed Under

Winterbottom (almost shown here) has hard sledding these days, Like many executives, he's caught in a storm for dat pe, figure work and record-keeping. Don't let this happen to you – the new Comptometers in the hands of Comptometer operators can thaw out your office figure-work jams. Save you time and money, too,

THE NEW COMPTOMETERS GIVE YOU INCREASED ACCURACY—GREATER SPEED OF OPERATION!

Exclusive 3-way Error Control absolutely eliminates mistakes caused by faulty stroke.

Floating Touch puts wings on operators' fingers! Finger-form key tops speed work.

Answers register instantly — no levers; no cranks.

No confusing zeros appear to left of answer.

Decimal points in natural position — conveniently numbered by columns. Big easy-to-read answer dials.

So easy to use! Anyone in your office can operate any Comptometer model.

NEW!! Comptometer printed forms, "PACKAGE SYSTEMS," make available many time-tested and proved basic accounting forms for your immediate use.

COMPTOMETER

Made only by Felt & Tarrant Manufacturing Co., and sold exclusively by its Comptometer Division, 1720 North Paulina Street, Chicago 22, Illinois.

Offices in all principal cities.

by orth ois.



NOW-four NEW machines!

fair game. One rancher near Glenwood Springs, hoping to protect a pet doe and her twin fawns, watched helplessly as a carload of hunters, guns blazing, killed the fawns and wounded the doe. Two days later he found the doe dead. The indignant rancher braced his dead pet up near the roadside, then sat back and waited to see what would happen. He did not have to wait long.

wait long.

Moments later, four hunters drove up, jumped out and opened fire from the ready dead deer. But just to make sure, the hunters rushed over and cut its throat. They ran when the rancher approached. Again the rancher propped up the carcass. Two more hunters approached, shot the remains before the rancher could get close enough to stop them.⁵⁰

Happy Hunting Grounds. Despite incidents and accidents, Colorado mainly welcomed the hunting invasion, which gives the state a \$75 million yearly business. In Colorado's happy hunting grounds, deer hunters get their game 75% of the time, elk hunters 30%. Lured by the promise of profitable shooting, hunters from 44 states, Alaska, Hawaii, Mexico, and even South Africa, roamed the mountains last year. This year they ranged from completely outfitted safaris from Texas (one man towed a jeep-load of equipment behind his Cadillac) to local residents, who, for the price of a license (\$7.50) and ammunition, could salt away a winter's supply of venison by just strolling out in their own back acres.

Elsewhere in the U.S., even bigger armies of hunters were getting ready to move out this week. Because of forest fires. New York's fields and woodlands were closed to hunters. But in Michigan, where the largest deer herds in the country roam (estimates put the deer population at 1,000,000), some 500,000 resident hunters are oiling up their guns for a mass attack, augmented by 8,000 out-of-staters, in one of the best hunting grounds in the U.S. Despite the traditional red hunting caps and other precautions, the hunting will not be altogether happy: in Michigan, the death toll for hunters will be about one a day; in the U.S. this season, when all the shooting is over, an estimated 500 hunters will be dead.

Who Won

¶ The Mexican army jumping team, six of eleven events, in the Pennsylvania National Horse Show; at Harrisburg.

¶ Brookfield Farm's Isasmoothie, \$59,410 and the Pimlico Futurity, a major test for two-year-olds; at Baltimore.

¶ Former Welterweight Champion Johnny Bratton, a slam-bang eighth round T.K.O. over Joe Miceli, to strengthen Bratton's hopes for another shot at Cuba's World Champion Kid Gavilan; in New York City.

* The incident reminded many of a 1949 experiment by Marine Major George Gilliland of Long Beach. Calif., who set up a stuffed buck at the roadside in hunting country and saw it shot some 400 times in two days.



Compare

RAYTHEON TV

for best UHF performance



THE BERMUDA - 21" SCREEN

CRYSTAL CLEAR PICTURES
ALL 70 NEW UHF CHANNELS
EXCELLENT DISTANT RECEPTION

Futurized

BAYTHEON TV

BUILT FOR TODAY . DESIGNED FOR TOMORROW







THERE'S NO TIME LIKE THE PRESENT TO BE READING



Hi-Fis at Work

A "hi.a" (for "high fidelity") is a man who believes that sooner or later he can hook up enough amplifiers, tone arms and speakers in his living room to make his recordings sound just as good as a perform that a come years ago, there was hardly a platoon of them in the whole U.S. Last week in Manhattan, 15,000 of them trooped to the fourth annual hid-roundup, known as the Audio Fair. Partismakers and plain fam, they took over up their wares and turned on the switches.

up their wares and turned on the switches.

There was plenty to sample in the resulting hi-fi bedlam—speakers that looked like kettledrums or corner cupboards, tape

carries the same music, but the music is caught in slightly different soine "perspectives." In a recording of a symphony, for example, the violins will be slightly stronger in the left speaker, the brasses stronger in the right. A listener sitting between should hear approximately what he hears from the best seats at a concert.

Last week's exhibitions proved that binaural recordings work. But until the major record and phonograph companies find a way to bring the costs of the system down, it will likely remain just a novelty for the well-heeled hi-fi. Main drawbacks at present: 1) there is no only a few specimen recordings, and 2) a home system for playback might cost wrice as much as today's equipment.

STEREO - SOUND Right ear mike Right grooves Stepeaker Left ear speaker Left ear speaker

Tour Dingra

recorders the size of a wallet or a washing machine, amplifiers that cost from \$40 to \$400, complete hookups from \$150 (Spartan economy) to \$3,500 (Sparitic luxury). But as the fair went on, most of the excitement centered around something called "binaural" (or "stereophonic") sound. Aim of binaural sound in the state of the state of the state of the "presence" that Cinerama films—or the old-fashioned stereoscope—give the eyes.

The possibility of such a sound system has fascinated sound engineers for years. Experiments by early radio engineers and, in the recording field, by Manhattan's Audal Co. a generation age proved that it high fidelity of tone by the use of duplicate, spaced microphones, duplicate reactings and duplicate speakers. It has taken the popularity of hi-fi to bring the died out of the labs. Last week two unperment firm and one record company were demonstrating working models.

Some models were designed for playing records, others tape. But each depended on a thoroughly binaural system, from pickup on through to home playback. This means two microphones to "hear" the performance, two systems of groovings on the same record (or double-track tape), a double-pronged tone arm, two amplifiers and two speakers. Each circuit

Subconscious Pianist

In Manhattan the word went out among the live-wire jive set; hear Bru-beck, At 31, Dave Brubeck of Ione, Calif, is best known on the West Coast, but his jiano playing has begun to get around. To his admirers, it is not only a brand-new style, it is the handsomest stuff since the birth of bop. In one of Manhattan's basement jazz dens last week, Brubeck and his quartet gave the East an earful.

The little band plays in quiet tones. Picking out a popular tune like All the Things You Are, Pianist Brubeck and Saxophonist Paul Desmond toss the theme back & forth for a while. Then, before long, the tune disappears and in its place, stream-of-consciousness style, come whimsical variations hinting at everything from Stravinsky to Gershwin to Bach. When he comes to his solo part, Brubeck picks a random theme and toys with it, reflectively trying it first on the white keys, then on the black, allowing traces of Mozart or John Philip Sousa to creep in. Then his eyes close, his head weaves, and the music settles into a firm idea and starts prancing up the keyboard.

Brubeck harmonies become more & more complicated, build up to a pulsing climax, then, rather unbelievably, push on past it. At the final peak Brubeck is often playing in two keys at once before he

Cutler-Hammer to be sure

No broader experience . . .

Over the entire range of industrial control needs, from toughest mill jobs to smallest motor drives, every unit of Cutler-Hammer Control offers fea-







Within recent years, there has been a most evident and logical trend toward the regular specification of brand name in the purchase of motor control. And, more and more, the name thus specified has been Cutler-Hammer. This is also most logical, as no other name in motor control means so much.

For sixty years, Cutler-Hammer engineers have worked with the technical men of all industries on their specialized needs in motor control. In industry after industry, they have been in the forefront of progress, devising new control techniques and new con-

Cutler-Hammer general purpose motor control is recommended by a majority of all electric motor manufacturers, is featured as standard equipment by machinery builders, is carried in stock by recognized electrical distributors everywhere.

CUTLER HAMMER

trol equipment to do things better, faster, and at lower cost. Forever creating to but one standard, they have made the Cutler-Hammer name synonymous with dependability wherever motor control is used.

the Cutler-Hammer reputation for dependability.



More airlines have chosen the Convair than any other modern passenger plane: **Now Flying** Pan American Aerovias Venezalanas (Venezuela) Argentina Swissair (Switzerland) Canadian Pacific American Chicago & Southern C.M.A. [Mexico] Cruzeiro do Sul (Brazil) Soon to Fly Ethiopian Aero O/Y (Finland) Garuda Indonesian es de Mexico K. L. M. Royal Dutch Mid-Continent Northeast Orient

WELCOME ABOARD THE CONVAIR!
Twenty-nine leading airlines at home and abroad proudly invite you to fly the Convair
...the world's most popular passenger plane.
Ask your favorite airline or travel agent to make your next flight a Convair.

CONVAIR

San Diego & Pomona, California - Fort Worth & Daingerfield, Texas

As a transport-trainer for the U.S. Air Force, the Convair is setting new records for versatility and performance... another evidence of Convair's ENGINEERING TO THE Nth POWER

finally wrings his idea dry and the music subsides. When it is over, the jive fans look at each other in something like a daze before they burst into applause.

Dave Brubeck plays in a kind of daze of his own: he can never remember exactly what he did during his finest solos ("When I'm playing my best I never know my fingers are there"). But as a man who is conscious of his subconscious, he has decided that his best flights of fancy occur



Dave Brubeck A daze of his own.

only when he can "get through" to it. He started creating music and playing the piano at home in Concord, Calif. when he was four. Later he studied at Mills College in Oakland with Composer Darius Milhaud (who remembers him affectionately as a "good composer"), and worked at "counterpoint until it ran affectionately as a "good composer"), and worked to compose the military with the properties of the control of the control

Like many a post-bop jazzman, Brubeck has no name for his style of playing. He just calls it "music."

The Tapesichordists

Every gge has had its characteristic instruments: in the 17th century it was the voice, in the 18th the clavier and pipe organ, in the 19th the piano and the symphony orchestra. The 20th century instrument is the record machine—a phonograph or a tape recorder.

nograph or a tape recorder.
Until recently, the instrument has been little more than a musical morgue where performances could be preserved and exhumed at will. Last summer the U.S. got a taste of creative recording in France's musique concrète, a compilation of natural sounds (trains, bells, crowd noises, etc.), recorded on tape, cut and spliced at patterns to make a composition

Last week, in Manhattan's fashionable

IN THE FINEST HOMES

...ON THE

CONCERT STAGE

ris Paldwin



Chosen above all other pianos by the very first rank of concert artists in each sphere of musical expression, the Baldwin is acknowledged as the pre-eminent piano of the concert world—yet it is essentially a piano for the home. That is why in homes where quality and



BALDWIN . . . the choice of Arrau, Bottista, Bernstein Bolet, Ciccolini, Coplenn, Dorati, Freder, Flagssed Franciscotti, Gissesling, Goldovsky, Roy Harris, Johne Harris, Henrici, Ampoo Itaris, Jose Butk, Kubelli Lubodhut and Nemesolf, Motselvitsch, Monteux Manch, Pensario, Pistigonsky, Fluss, Fons, Sarroom, Strivinchys, Szigeli, Tourel. Traubel

enduring beauty are the measure of value you will find the Baldwin. A Baldwin in your home, exquisite in its superb craftsmanship, will give you that rare pride, that lasting pleasure realized only through ownership of the finest.

Baldwin

For Information, name of local dealer, write: THE BALDWIN FIANO COMPANY, CINCINNATI 2, OHIO

Iffers et: Baldwin Grand Planes • Acrosenic Spinet Flanes • Hastiltse Vertical and Grand Planes • Baldwin Electronic Organs



"TWO IF BY SEA

Two new ports — Wilmington and Morehead City — serve North Carolina industry with low-cost water transportation. They will bring the markets of the world closer to plant locations enjoying the many advantages of ACCESSIBLE ISOLATION.

Along the same historic coast industrial personnel can enjoy the many recreational facilities that are a part of North Carolina's own VARIETY VACATIONLAND.

For a list of available sites and industrial buildings and other detailed information, communicate with PAUL KELLY, Department of Conservation and Development, Raleigh,



Museum of Modern Art, still another kind of composition for tape recorder was unwound: Low Speed, Intention and Fantasy in Space by Otto Luening and Sonic Contours by Vladimir Ussachevsky, Out of the loudspeaker came the sound of a flute—but a flute that could growl like a bassoon, or thunder like the trump of doorn, as well as chirp like a bird—and company itself with organ tones, Haunting both instruments was a maze of echoes and pulsing overtones.

Critics thought the sounds were striking or amusing, reserved judgment on musical values. But they saw the point of Conductor Leopold Stokowski's introductory remarks: the conventional composer usually has to wait for somebody else to play his music, and it might be to his advantage to work, like the painter, directly



Ussachevsky & Luening
A maze of echoes,

A maze of echoes.

on the materials of sound—the tape re-

corder, for instance.

Composer Louening agrees. For a quarter century he has tried without success to find other performers who could improvise with him when he plays on the fluid provise with him when he plays on the fluid has a could improvise with himself via tape. Let a consider the could be considered to find that he could improvise with himself via tape. Very soon, the men were using devices that automatically distorted, attenuated and reverberated the notes they played. They decided that the resulting tones to the stuff of t

They have spent most of their spare time since trying to organize the random echoes and overtones into understandable patterns—and if they turned up barnyard squawks and eerie moans along the way, maybe those could be used too. They know their "lapesichord" will never distense their "lapesichord" will never disvers' Nitth is still Beethoven's Nitth"), but they believe it will give composers a brand-new range of effects.



12, Illinois. In Canada: Ditto of

Canada, Ltd., Toronto, Ontario.

Memo:

Please write to DITTO, Inc., 2286 W Harrison St., Chicago 12, Ill., and ask for information on DITTO One-Writing Systems for Purchasing (); Payroll (), Orderbilling (); Production ().



"Even wit' a hoistyou can't make a heist!"

· A glance tells you that this rising young burglar "wants off." Like all law breakers, he's afraid of Cyclone Fence and its sharp barbed wire.

Cyclone Chain Link Fence protects property and equipment against thieves, vandals and trespassers. It forces employees and visitors to use designated entrances and exits. It also pleases plant

management by standing up, year after year, with little or no maintenance. Our free book describes Cyclone's many special features and styles of

fence. Mail the coupon for a copy. CYCLONE FENCE DEPT., AMERICAN STEEL & WIRE DIVISION

UNITED STATES STEEL COMPANY WAUKEGAN, ILLINOIS . SALES OFFICES COAST TO COAST

HAITER STATES STEEL EXPOST COMPANY, NEW YORK FREE BOOK ON FENCE Our big, 32-page book is filled with photographs, drawings and graphic de-

scriptions of 14 different styles of fence for industrial and residential protection. Fence specifications are set forth, Details of fence construction are given. Gates, window guards and other property safeguards are described. Whether you're interested in a few feet of fence or



 CLIP THIS COUPONSEND IT TO-	
Cyclone Fence, Waukegan, Ill., Dept. 3112	
Please mail me, without charge or obligation a copy of "Your Fence."	
Name	

City.....Zone...State..... Cyclone is the trade-mark name of fence



RELIGION

Room for Meditation

Religious groups have long insisted that there should be a place for prayer at United Nations headquarters. The new headquarters in Manhattan has one-at least it is a place where a man can pray if he wants to. With due regard to the antireligious feelings of Stalin & Co., it is called a "Meditation Room,"

The room on the main floor of the General Assembly building is V-shaped, with off-white curtains, a dark green rug, and five rows of dignified russet chairs. (The chairs are seldom occupied, and guards on duty nearby have yet to see a delegate go there to meditate.)

Visitors are told that absolute neutrality of décor is necessary in "this most sensitive of emotional fields." Therefore, there is nothing in the room to remind one of any of the world's religions. The U.N. flag, however, is tastefully displayed against the wall, and there is a pedestal set at the end of the room, with a bowl of flowers on it. As the commanding point in the room, the pedestal has been designed to "go back to nature itself, like almost all religions." It is an upright section of a mahogany tree, believed to be from the Belgian Congo, and about 250 years old.

Reformation Anniversary

It was 435 years ago, on October 31, 1517, that an Augustinian friar named Martin Luther posted 95 theses for theological debate on the door of the Castle Church in Wittenberg, Germany, Last week most Protestant churches throughout the world were celebrating this anniversary as Reformation Sunday. But, although Luther's act is almost universally regarded as the beginning of the Reformation, there is little unanimity, even among Protestants, about what he set out to do, and what he accomplished after

the theses were posted. One of the best guidebooks to the Reformer's works and their influence on modern times is Luther Now (Muhlenberg; \$2.50), by Bishop Hanns Lilje of Hannover, the active and scholarly German prelate who this year was elected president of the Lutheran World Federation (Time, Aug. 11), His book was written to put Luther "in clear historical per-

spective" for modern Christians. Personal Thinking. "The so-called nodern era in history," says Bishop Lilje, modern era in history, "begins as the personal experience of one man." Luther did not set out to destroy the unity of the Roman Catholic Church -it was 20 years after he nailed up his Wittenberg theses before he decided that the break with Rome was inevitable: "He had neither a cultural program nor worldencircling organizational plans. He was simply himself, going his own path, fighting his way through the problems of faith that were laid upon him." Lilje quotes Luther's own statement: "God has led me into all this 'like a blind nag.' '

What was Luther's experience? It was



BISHOP LILTE Together in the valleys.

a conviction, coming from his own spiritual "anguish," that "God must reveal himself, if man is to find him." Luther had doubts, fostered by the bewildering changes of his world-the new discoveries. the rise of nationalism, and the incapacity of the 16th century popes to order Christianity as their predecessors had. These doubts "did not take the pale form of modern agnosticism, but [they were] the much more terrifying doubt whether God had forsaken him or no longer cared about this man, Martin Luther.'

In his study at Wittenberg, Luther decided that the clanking hierarchy of the



MARTIN LUTHER Alone on the ramparts.

toth century church did not help a man find God, but stood in his way. He found the way to salvation in "personal thinking" about God. The individual must seek his own salvation. Neither the church, as such, nor the decaying medieval society could find it for him. "We may shout into each other's ears," Luther once wrote, "but each man must stand on the ramrarts alone."

Libereting the Spirit. Modern critics, following Protestant stoblars of the 19th century, have praised Luther because he "liberated the spirit" of science, "by freeing all areas of life from the supreme authority of the church." This compliment, says Bishop Lille, "is probably understead of the comes principally from the wishful thinking of secular scholars who wishful thinking of secular scholars who retired the same way about retirien as they care the same way about retirien as they

On the contrary, Bishop Lilje argues, Luther was above all a religious man, whose break with Catholicism was indicatal to his own spiritual struggle. Luther was not a humanist, and he thought most Renaissance discoveries unnecessary because they were part of a "worldy" order. Says Bishop Lilje: "The Reformation gave the scholar independence from the hierarchy for his studies, but it never the hierarchy for his studies, but it never the hierarchy for his studies, but it never the hierarchy given by the hierarchy for his studies, but it never the hierarchy given by the hierarchy for his studies, but it never the hierarchy given by the hierarchy for his studies, but it was the hierarchy given by the hierarchy and his problem of the hierarchy given by the hierarchy and his problem of the hierarchy given by the hierarchy and his hierarchy and hierar

Luther always accepted the church as a "divine institution." He differed from the Catholics in denying that its structure was a divine institution as well. He believed that the church exists "wherever Christ is preached and accepted in faith." Consistent with his religious attitude. Luther felt that the authority of nations also rested "upon a divinely instituted most proposed of the control o

Uncertoin Existence. Martin Luther's "separation linking" in religious matters, says Author Lilje, was the Reformation's great contribution to the modern world, and it paved the way for a new individualism in Western culture. ("An individual who knows that he stands in solitary responsibility before God learns to become independent of human authorities.")

In other more specific ways, says Lilje, the reformers helped construct a new world order. From Luther on, they sponsored popular education and the use of vernacular languages. Luther himself prevented "a breakdown of the social order in the 16th century," when the medicarl pattern of almospiving for the good of the donor's soul fell into neglect. Luther told his followers that "the aim of charity is the independence of the indi-help themselves," so must be trained to help themselves, so must be trained to help themselves, so must be trained to

Summarizing, Bishop Lilje compares the breakdown of the "optimistic world view" of the 19th century with the fall of the medieval world order in Luther's They're Southwest bound!



Golden State

You, too, will be headed for happiness when you board this wonderful train for a grand journey to a fabulous land.

A trip to Southern Arizona or California takes you out of your accustomed world. The scenery, climate, and living accommodations are all geared to an exhilarating tempo of joyous living. You come back years younger.

The Journey there and back is a memorathe part of your vaction when you go Golden Stare on Your Railroad . . . The Nock Island, You travel over the low altitude route on smooth roadbeds with flowing diesel power in laxurious comfort. Food, service, appointments give you that superb feeling of well being. Actually it conditions you for the days ahead.

ACCOMMODATIONS Pullman space • wide selection of private rooms and sectional space • Reclining Coach Seats • "Sleepy Hollow" chairs, with full length leg rests • Observation Lounge, Diner, and Snack Car.

THE GOLDEN STATE ROUTE Chicago to El Paso, Douglas, Tucson, Phoenix, Palm Springs, Los Angeles. Leaves La Salle St. Station daily at 1:20 PM. Through cars from Minneapolis • St. Paul and St. Lovies.





For tickets, reservations, and literature or Southern Arizona and California resorts cal any Rock Island Representative or address

A. D. MARTIN
General Passenger Traffic Manager
Rock Island Lines
723 La Salle Street Station
Chicage 5, Illinois



In every day's mail you'll see more and more letterheads, envelopes and office forms printed on NEKOOSA BOND. Why? Because it's known as the paper that's better to work with ... best to work on.



NEKOOSA-EDWARDS PAPER CO. • PORT EDWARDS, WISCONSIN

time. He writes: "His plight, like ours, is a profound sense of the uncertainty of human existence. We are not secure in this world, but in constant peril . . . All human roads seek to avoid these deep valleys. It was Luther's experience that God purposely leads us through them in order to make us receptive to His Word."

Strike the Shepherd

Father Patrick J. Byrne was 35 when he went to Korea to open the first mission of the American Maryknoll Fathers. That was 20 years ago. Thereafter, save for a six-year assignment in the U.S., Father Byrne made the Far East missions his life work. He was a mission-ary in Japan when the Japanese attacked Pearl Harbor, but thanks to his widely Rowon charities he was never intermed. Later he returned to Kroea as blakop and apostolig delegate. There, he demounted



BISHOP BYRNE
The Communists refused to answer.

the Communist persecution of priests in North Korea. The Communist formula, he wrote, was: "Strike the shepherd and the sheep will be scattered."

When the Communists invaded South Korea, Byrne refused to leave his flock in Seoul. He was arrested and later taken far north of the Communist line, along with his secretary, Father William Booth. Reports reaching Seoul said that he was weak and ill-treated. Last year, during truce talks, Father Booth's name appeared on a list of civilian prisoners, but not Bishop Byrne's. The Communists re-

fused to answer questions about him.

Last week, "on the basis of information received" from Korea, the Vatican de-lared Bishop Byrne dead, a victim of the Korean war. If the Vatican conduction is correct, he is the second Roman Catholic bishop from the U.S. to die in Communist hands. The other, Francis X. Ford, also from Maryknoll, died last February in a prison hospital in Canton,

TIME. NOVEMBER 10, 1952

Alemite Friction Fighters' WENT TO WORK HERE!

ADDED: 30 Minutes Operating Time Daily

ELIMINATED: Bearing Repairs and Oiling Hazards

SAVED: A Total of \$2000 Every Year



It Happened in Harrisburg, in a steel plant* where a mammoth traveling crane was required to carry 25 ton loads, make fast stops, quick returns and was under constant threat of friction's wear and tear. To protect it, a variety of lubrication methods were tried and adopted. All proved costly...

dangerous . . . ineffective.

Then, a trained Alemite "Friction Fighting" specialist was called in to work with

the plant engineers. After careful study, an Alemite Mechanized Lubrication System was installed and immediately began to effect savings four ways: 1. In adding 30 minutes additional productive use of the crane daily—valued in cash at \$8.00 a day and over \$2000.00 per year. 2. Savings of 60% in the amount of grease used. 3. Saving in bearing repairs—none required since the Alemite System was installed. 4. Oiling hazard—completely removed.

what size or type of plant you operate, an Alemite Lubrication Engineer can show you dozens of ways of making worthwhile sawings through more efficient handling of petroleum products. These are facts which you can readily confirm in your own time studies. The Alemite man will cooperate fully with any products and productive valued in cash 200.00 per year.

ALEMITE

You Can Get Similar Results! No matter

MEANS EVERYTHING FOR LUBRICATION

1. Methods 2. Lubricants 3. Equipment

•	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	C	om	ы	in	g	str	eng	th	w	itt		lg!	11	w	eig	hi		AI	en	ite	, 1	ha	nd	
	91	rins	a	ISU	re	p	we	rfy	1,	Y	ole	m	e	del	liv	er	ŗ,	of	lu	bri	ce	int	_	
	w	th	le	55	w	ork	, le	١,	esi	1	m	e l												

most complete line in industry. Alemite power s are compact, easily maneuvered. Bring the efency of power lubrication throughout the plant.



181	FREE! New Booklet
Time	Please send me:
Chairm (m)	"11 Ways to Cut Production Cos
- Assert	Include Facts on OIL-MIST- amazing new system that atom oil, circulates it to bearings u

pressure. ALEMITE, Dept. A-112 1850 Diversey Parkway, Chicago 14, Illinois





First Choice Among New York's Fine Hotels

BILTMORE

Madison Ave. at 43rd St., N. Y. 17
Adjoining Grand Central Terminal

RANK W. REGAN DAVID J. MARTIN

Missionary to the Indies

After the Apostle Paul, Francis Xavier was probably the greatest missionary ever to preach the Christian Gospel. In ten pears time, the often central great for the chief central great for the chief central great for the chief central great for the formatic thousands of Asian converts. Thanks in part to the range and speed of his missionary work, however, Xavier's legend has become barracled with a mass of apocryphal stories, many of them still toisuly recounted.

A newly published book, St. Francis Xuvier (Wickow Press; §5), is a highly successful attempt to present the saint and his work stripped of the false romanticizing. The author, Father James Brod-rick, ci, is a Jesuit himself. An Irishman who lives in England, he has spent most of his life writing readable but impeccably researched books on the history of the representation of the complete of the advantage of a mass of new material on Xavier's life, most of it compiled by fellow Jesuit scholars.

With Hot & Bell, Francis Xavier came out of his native Basque country of Navarre in 1525, an ambitious young nobleman, headed for studies and pleasure at the University of Paris, He was 23, a tutor and a convival man about town, when he met his fellow Basque, Ignatius Marian and Control of Jesus. After that, his life changed, Sixteen years later, a priest and a single-minded evangelist, he left. Lisbon on a Portuguese carrack to found the Jesuit missions in Asia. He never returned to

As a missionary, Xavier was more like a streetcorner preacher than the polished diplomat some historians make him out to be. In Bologna, Italy he had attracted attention "by standing on a vacant bench, waving his big hat, and shouting to loungers and marketing folk to come and listen to the Word of God." In "golden, heartless Goa," the citadel of Portugal's Asiatic colonies, he got crowds for his instructions by walking up & down the streets ringing a large bell. And when he found an audience, he held it, Writes Biographer Brodrick: "Perhaps they laughed at him to start with . . . but soon a hush would fall upon them because the love that shone in his dark bewitching eyes and burned on his stammering lips spoke to their hearts so eloquently.

There was no doubting Xavier's success. Starting out from Goa, he sailed and walked through southern India, Malaya and the Celebes, then to Japan. His only equipment was a breviary, his Mass kit and a large parasol to protect him from the sun. He impressed Malay sultans and Iapanese feudal barons with his poise, and he could sway the commonfolk by his zeal. In three months on the island of Amboina he baptized 1,200. Some of his missionary conquests were permanentthere are Christian Indians today whose ancestors he converted. Others, like his great Japanese mission, were later nullified by persecutions and royal decrees.



St. Francis Xavier In golden Goa, a berning love.

Navarre Gone Wrong, Because Xavier's flame burned deep but narrow, Brodrick points out, he had some tragic limitations. His lack of sympathy with native cultures hampered him in getting close to the people he wanted to Christianize. "From all appearances," writes Father Brodrick, "he looked upon India as though it were a huge Navarre gone wrong, not as a land utterly new . . . For him, the old slogan always seemed to suffice, the Christians are right, the pagans are wrong, which, while being perfectly true, by no means precludes the existence . . . of genuine holiness in such a non-Christian religion as Brahmanism.

Although Brodrick believes that St. Francis worked miracles, he casts a skeptical eve on some of them. One is the famous story that, after Xavier lost a crucifix overboard at sea, a crab miraculously returned it to the shore the next day. The saint never mentioned this himself and, although the story was cited in the Papal Bull announcing Xavier's canonization. Brodrick does not believe it, ("It is entirely a matter of evidence.") Another legend: Xavier's reputedly miraculous "gift of tongues." Father Brodrick notes that the Basque saint was a notoriously poor linguist, not even fluent in Latin. But before visiting different groups of Asian converts, he would spend hours laboriously memorizing simple sermons in Tamil, Malay or Japanese.

Just 400 years ago this month, weary and wasted, St. Francis Xavier died on Sancian Island, off the China coast. He was 46. Concludes Father Brodrick: "It was a poor and humble death, not unperplexed, such as befitted a poor and humble man who had no notion whatever that the world would want to remember him

. He remained to the end a man, a passionate, obstinate man, capable at times of fierce resentments and highly autocratic actions, which, however, did not prevent him from being one of the most generous, large-hearted, lovable human beings this sad world has ever known."

WOULD YOU BUILD A HOUSE

WITHOUT A FOUNDATION?



Only on MARCHANT, at the conclusion of a multiplication problem, are all three figures available . . . multiplicand in Keyboard Dials . . . multiplier in Upper Dials . . . answer in Middle Dials. No re-run is necessary for checking.

Only on MARCHANT'S Keyboard Dials can you check the dividend and divisor as they are entered in a division problem. And, at the conclusion of division, MARCHANT automatically clears Keyboard Dials and any remainder from Middle Dials, leaving nothing to coor but your answer in Upper Dials.

Multiplication and division account for 95% of all calculator work—build all your figurework solidly on MARCHANT'S audit-proof dials for checking all entries and the answer. Just as every sound house must start with a good foundation, every calculation must start with the right Keyboard Entry. Yet MARCHANT is the only American calculator with check dials for verifying the Keyboard Entry.





The MARCHANT MAN in your phone book would appreciate a call from you and an opportunity to demonstrate these features on your own work. Call him or mail the coupon.

Mail this Coupon with your business letterhead to get our fre GUIDE TO MODERN FIGURING METHODS ILLUSTRATED BOOKLET ABOUT MARCHANT CALCULATORS

MARCHANT CALCULATORS, INC.



your midwinter night's dream

Dreaming of a white chrysanthemum, while a white Christmas is blowing up outside? Or of a garden waving green where snow is drifting now? Tuck Krilium soil conditioner into your garden dreams and make doubly sure they'll all come true.

This next planting season will be the first spring when Krilium is available to gardeners everywhere. You've read and heard of its benefits from garden authorities in thousands of magazines and newspapers, on the radio and television. Soon you can experience these selfsame results in your own garden.

You'll prepare the soil as you always have-dig, break up the clods, fertilize if needed, level off. All you do that's new is mix in Krilium and then water your garden plot. Even clay or silt stays granular, porous . . . holds moisture without lumping or packing. Roots get more air and water, grow faster and stronger in loose, loamy soil. And these results are not for just a summer . . . the soil stays Krilium-conditioned for years.









SERVING INDUSTRY ... WHICH SERVES MANKIND @1952. M.C.C.

RADIO & TELEVISION

Play It Again

Joop Geesink, 30, is a hall-shaped Dutchman who runs the Dollywood Film Corp. in Amsterdam, where puppeteers, artists and movelmarker grind out some calls seen anywhere. Joop (pronounced calls seen anywhere. Joop (pronounced to the call of the ca



DOLLYWOOD PUPPET No strings attached.

remarkably lifelike, plastic puppets moving stringlessly, smoothly and expressively through slap-dash roles. Only near the end of the "puppetoon" does the audience get the well-cushioned plug.

the well-cushioned plug.

Last week Jop was visiting the U.S.,
lining up some new accounts on the basis
of his Goeble beer success. For televiewers, who have learned to brace themselves
or ignore, with philosophical indifference,
the local brand of hard-selling commercials, it looked like an era of happy viewing, thanks to Jop and Dollywood.

Victory by Installments

NBC proudly calls its dramatic awal interpreted with the properties of the control was II "a teledocumentary film." Victory at Sec (Sun. 3 p.m., E.S.T., NBC), in 26 half-hore install-from to million feet of film in the archives of ten nations. Produced by NBC especially for television, with the cooperation of the U.S. Navy, Victory boasts a brilliant 13-bour score by Composer Richard and the control was a strong to the control with the control was a strong to the control with the control was a strong to the control was a strong to the control was a strong to the control was produced by NBC sparse as it is a string.

Victory's first chapter, called Designs joe
Mar, shows the first feeble, then gradually
stronger Allied efforts to beat off Nazi
Lobat wolf packs. It leaps breathlessly
back & forth between British film and
back & forth between British film and
back between beather the state of the second personalize the battle. The war becomes a
stirring conflict between a Nazi submarine
captain, gloating over a new full as he
down periscope, and a half-drowned the
werekase of his torreduced tanked brite
werekase of his torreduced tanker.

This week, Victory's second chapter, The Pacific Boil: Over, had TV critics cheering again. The Pearl Harbor attack is pictured, from a conference of Japanese naval brass all the way through the fatful Sunday morning when the carrier-based Japanese squadrons flew in low over Oahu's mountains. Televiewers are able to watch from enemy planes, as the bombs are released. Then, from harbor vantage points, the film recreates the American teling of dazed disbelief as the U.S. fleet

The entire attack sequence runs without spoken narration or sound effects; the Rodgers score comments on the situation far more effectively than words could. A new sort of musical language was developed for the series. Broadway Arranger Robert Russell Bennett, who orchestrated the score and conducted the NBC Symphony's first-rate performance, gives an

example: "All airplanes fly in F minor."
The idea man and moving spirit behind
Victory is Producer Henry ("Ptete") Salomon, 35, wartime lieutenant commander
witho collaborated on Rear Admiral Samuel
witho collaborated on Rear Admiral Samuel
cle of the war. Among his other accomplishments, Producer Salomon persuaded
Rodgers and Bennett to compose what
amounted to the longest score on record,
With 17 of the 26 chapters now completed, Salomon and his dedicated team
ment every eleven days.

Program Preview

For the week starting Friday, Nov. 7. Times are E.S.T., subject to change.

Best Plays (Fri. 9 p.m., NBC), Elizabeth the Queen, with Eva Le Gallienne. Football (Sat. 1:15 p.m., ABC).

(Sat. 2:30 p.m., CBS). Red Barber's three-hour roundup of 20 games. And a Recipe or Two (Mon.-Fri. 0:30 a.m., NBC). A new show for the

9:30 a.m., NBC). A new show for ladies, starring Bob Hope.

TELEVISION

Victory at Sea (Sun. 3 p.m., NBC). Sealing the Breach, third in the topnotch NBC-Navy series of 26 film chapters about World War II (see above).

Omnibus (Sun. 4:30 p.m., CBS). Première of a Ford TV Workshop production, featuring original plays by William Saroyan and Maxwell Anderson, with Rex Harrison and Lilli Palmer.



TELEGRAMS BRING HOME THE BACON!

Proof? Telegrams brought \$15,000 in orders for a shoe merchant...developed \$30,000 in sales for a manufacturer of automotive products...at costs as low as 1%.

For any business purpose

TELEGRAMS DO THE JOB BETTER



NEED ONE THOUSAND CASES TWELVE GAUGE SHELLS SHOT SIZES FIVE THROUGH EIGHT. | PLEASE TELEGRAPH WHAT YOU HAVE FOR FAST SHIPMENT.

WESTERN - UNION ANNOUNCING PRICE CHANGES

EFFECTIVE AT ONCE OUR MODEL TWENTY-TWO EIGHTY VINYLITE COVER PLATES PRICED AT SEVEN DOLLARS PER DOZEN. TELEGRAPH ORDER FOR IMMEDIATE DELIVERY.



WESTERN UNION



More selling time for this top producer. Instead of punishing paper work he dictates reports and letters to SoundScriber.

Nine wafer-thin green SoundScriber discs (a full 24 hours of dictation) go down the mail chute in one envelope with 3¢ postage for home office transcription. No stiffeners or expanders . . . another SoundScriber exclusive. Send the coupon today . . . learn how SoundScriber can give your salesmen hours more selling time.

Only SoundScriber Offers You 1. Automatic On-the-Disc Indexing.

- 2. Two Arm Flexibility.
- 3. Mail-Chute Size Discs
- 4. "Television Indexing".

... and it's the only dictation disc useable on long-playing phonographs-it's 331/5 rpm

SEND	TODAY	

Sound	Scriber	Co	orp.,	Dept.	T-11,
New	Haven	4,	Con	n.	

lami	о.																						

monwealth; of pneumonia; in Sydney,

106

MILESTONES

Morried. Jane Wyman, 38, Oscar-winning cinemactress (The Lost Weekend, The Glass Menagerie, Johnny Belinda); and Fred Karger, 36, Hollywood composer and orchestra leader: she for the third time (her second: Cinemactor Ronald Reagan), he for the second; in Santa Barbara, Calif.

Died. Dixie Lee Crosby, 40, Tennesseeborn cinemactress (Fox Follies of 1929, Love in Bloom, Redheads on Parade) who in 1030 married an obscure singer at Los Angeles' Cocoanut Grove named Harry ("Bing") Crosby; of cancer; in Beverly Hills, Calif. At the time she married Bing, newspapers headlined, DIXIE LEE MARRIES BAND SINGER, and a Hollywood producer warned: "You will have to support him for the rest of your life." As her husband's success grew (he is long since a multimillionaire), she retired from the theatrical limelight, bore four sons. Following an abdominal operation, she got out of bed last week, against doctor's orders, went to the railroad station to welcome Bing back from moviemaking in France. Next day she asked to join the faith of Bing and her four sons, was baptized into the Roman Catholic Church, then sank into a final coma.

Died. Joe H. Palmer, 48, Kentuckyborn authority on race horses, editor of American Race Horses annual, whose column "Views of the Turf" in the New York Herald Tribune earned him the title of "the nation's No. 1 racing writer"; of a coronary thrombosis; in Malverne, N.Y.

Died. John Semer Farnsworth, 59, Annapolis-trained lieutenant commander in the U.S. Navy who was cashiered in 1027 when he borrowed money from an enlisted man, then committed perjury by disclaiming indebtedness; in Manhattan. Farnsworth also caused the U.S. Government lively embarrassment when he was convicted in 1037 (and served an elevenyear prison term) for selling Naval secrets to the Japanese for \$20,000 over a threeyear period. The Japanese Embassy's only comment at the time: "Astonishing!"

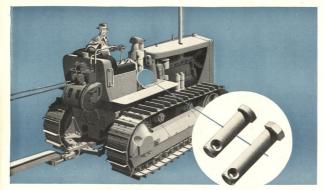
Died. Louis Verneuil, 59, French playwright (Affairs of State, Love and Let Love) and author (The Fabulous Life of Sarah Bernhardt); by his own hand; in Paris

Died. Martin Luther Cannon, 67, North Carolina towel and cotton goods manufacturer, onetime (1916-21) president of Cannon Mills, founder-president of the Martin Cannon Family Foundation, which aids religious and educational institutions; of cancer; in Manhattan.

mier and senior statesman of the Com-

Died. William ("Billy") Hughes, 88, Australia's World War I Pre-

Australia (see Foreign News). TIME, NOVEMBER 10, 1952



parts shown actual size

How Caterpillar Gets Two Townsend Fasteners at the Former Price of One

"Caterpillar" built products have a long-established reputation for rugged quality and stamina, plus economy of operation that makes them a favorite in any land where the going is tough. They maintain this enviable record by close attention to every detail of part design and assembly. Even the small clutch facing release pins used in the Caterpillar Track Type Tractor above came under seruitity recently.

Formerly, "Caterpillar" made these pins in their own plant, but after consulting with Townsend engineers and making some slight design changes they found that Townsend could coldhead these pins at a considerable saving. Assembly costs were also materially reduced resulting in substantial annual savings running into five figures! Actually "Caterpillar" gets two pins for the price of one—at the same time, "Caterpillar's" demand for top quality is maintained and design simplified.

Again and again in many industries Townsend demonstrates that it is "The Fastening Authority" by effecting substantial savings in material and assembly costs—improving customers' products. With the accumulated knowledge of more than a century of cold-heading experience to call upon, Townsend engineers can help reduce your fastening costs—improve the performance of your product. To quickly learn how of the items you want to your nearest Townsend plant or sales office. You will receive an estimate without obligation.



THE FASTENING AUTHORITY—Experience: over 136 years—Capacity: ulxty-million ports doily—Products: over ten-thousand types of solid rivets—cold-headed parts—Cherry Blind Rivets—Variatus Screws—eth-lopping screws—bebder rivets—lockands—special noils—formed wire parts.
Plants 18 We Righton, Pennythan—Chicopo, Illinoi—Pymouth, Michigen—Sendo Ano, Colifornia.

The Lines in Our Palm are PIPELINES!

One way to forecast our future is to note that the lines in our palm are pipelines.

What's so significant about this? It is that Sinclair's pipeline system is the longest company owned system in the world—and pipelines are one of the most *economical* ways to transport petroleum products.

And here's another fact to remember. Sinclair's pipelines and transportation terminals are near to our primary markets—thus making for shorter haul distribution. Economical distribution, in any business, shows up well on the profit and loss statement.

Sinclair's pipelines are a symbol of wideawake, forward looking management—another reason why Sinclair is a progressive leader in the petroleum industry.

SINCLAIR OIL CORPORATION

600 FIFTH AVENUE

NEW YORK 20, N. Y.

SINCLAIR
A Great Name in Oil

BUSINESS & FINANCE

STATE OF BUSINESS

New Strength in the Boom

Much to everyone's surprise, the thirdquarter-earnings reports that poured out last week were far better than expected. The new surge in the great boom had boosted profits until, on the average, they were running well ahead of 19,51. Aggregate profits of 346 key companies in 24 well and the surprise of the surprise of the surprise late profits of 346 key companies in 24 third quarters. The surprise of the surprise of the increase since the post-Korean buying spree in 19,51's first quarter.

Actually, the gain was not as big as it looked; some of it simply reflected book-keeping adjustment. Last year's third-quarter profits were hit hard by Congress's big retroactive tax bite which came out of the third quarter in one big chunk, U.S. Steel, for example, set aside an added \$26. Steel, for example, set aside an added \$26. Steel, for example, set aside an added \$26. believe to the control of the co

83g in 1951) in spite of the steel strike. Bounce Back. Although such bookkeeping and tax adjustments made comparison tricky, many of the gains reported last week were based on growing sales. For pire in September had the best monthly sales in history (\$146,7 million), and although its nine-months' earnings were off slightly (\$3,36 x, \$3,34), the third quarter classes and the sales of the sales of the sales quarter (\$1,31 x, \$3,101), but for the whole inne-month period (\$4,32 x, \$4,14).

Some industries were still far below their 1951 Evel (notably textiles and coal mining—each off 49%), but textiles had already begun a recovery. And the television industry, bouncing back from its slump, reported aggregate profit showing a 301.1% itse. Rearmament helped some other big rises: 105.7% for aircraft manufacturing; 99.3% for electrical equipment.

Growth Ahead. But most of the gains were due to better civilian business. New York department-store sales, which had been running below 1951, spurted ahead of last year's sales, and merchants were predicting a record Christmas trade. Last week the kingpin auto industry finished its biggest month's production (610,676 units) in 16 months, and got the promise of bigger steel allotments in 1953's first quarter. Steelmen themselves reported enough orders to keep their mills at capacity production for at least five months. The big rise all around was reflected by the Commerce Department's report of a \$74.8 billion backlog of unfilled orders for manufacturers of all types; that was \$10.1 billion higher than a year ago. And the Federal Reserve Board's index of industrial production for September was the highest (225) since May of 1945-and still rising.



Murray Garrett—Graphic Hou STANLEY TALBOTT Work and wives don't mix.

MANAGEMENT How to Be Happy

Doss the big corporation executive work harder than the man who owns his own company? Which is happier and healthier? Whose wife is better off? To find the answers to these and similar questions, Arthur Stanley Talbott, a California advertising man, questioned 111 to California executives (45,200 a year top California executives (45,200 a year tendants at their plants, spoke to beir wees secretaries and doctors, monored



RALPH DAVIES
Oil can mix with water.

around their golf and yacht clubs, even checked their medicine cabinets. Last week Talbott released his findings.

Of his original group of 111, Talbott soon found 32, who were putting in only 30 hours a week or less. They got to work around 10, knocked off at 3, took three-hour lunches, played golf or went fishing two or three times a week, often stretched their weekends to four or five days. All but five of this group either owned their own companies or were officers of small local businesses.

After eliminating these 37, plus ten more who worked a straight 20-bour week (three of them were small-company men). Talbott took a look at what he had left—the 64 hard workers. They were almost all employees of large national corporations. Said Talbott: "They worked from 66 hours a week to as high as 112, and I mean all work." Most were in the office by 8, left at 6-50 with a plue of homework; when they went out to dimner (an accordance of three times a week), it was some of himse times a week), it was

The eager beavers, said Talbott. "dress better, as do their wives. Their offices are better run, their desks are neat, they can speak quietly and get action. For the most part they are better liked by their so is the morale." They live well at home (all have maids), and better on the road. Their "manners are precise and good, while the small-time president is likely to spread a whole slice of bread." They take better on the road of the small-time president is likely to find the small-time president in the small-time president is likely to find the small-time president in the small-time president is likely to find the small-time president in the sm

In most such cases, it is not the wife who is doing the pushing to hard work. Said Talbott: "At least 75% of the wives who are married to hard workers are unhappy. They never see their husbands.' In one month, Talbott checked on six executives who worked go hours a week. "In that month, and of that six, four got divorced." Unanimously, the wives agreed that they would prefer their daughters to marry "some kid with less ambition." But the hard workers themselves are much happier than the lazy ones. "If they had to choose between their wives and their jobs, they would take their jobs any time. They love the business luncheons and train compartments and long hours. They enjoy it all."

SHIPPING

Dollars for Dollar

In the crowded, oak-paneled beardroom of Washington's Riggs National Bank last week, the long ownership battle over the American President Lines. Ltd. finally came to an end, On a bid of \$18.4, million, the line, with its 17 passenger and freight ships, went to A.P.L. Associates, Inc., a company formed by California Oliman Ralph K. (for Kenneth) Davies. For seven years, Stanley Dollar had



H Says "STUP!" ... and Even Lightning Obeus!

after the trouble has been corrected.

tectors in the Main Frame of the aver-

age central office. Yet-this invaluable

device is but one product of the Wire-

com division of Cook Electric Com-

pany, the largest manufacturer of pro-

tection and distribution apparatus for

the independent telephone industry.

Among other items produced for industry and government are more than

400 aircraft components-military,

or one of a kind-have gained a unique

position for Cook Electric Company. If

precision suppliers are part of your

business picture, write for information

about our diversified facilities.

commercial and private. High specification orders-for many

There are 1,200 Central Office Pro-

With 6,284 independent telephone companies serving 67% of the geographic area of the U. S. and Canada we are the "talkingest" peoples in all the world! And, behind the scene-in the offices of these telephone companies -on guard stands a complex mechanism developed in 1899 by the Cook Electric Company. It is called a Central Office Protector-protecting continuity of service, office personnel and equipment. It is now five-generations improved!

Let something "go wrong" on the outside lines. Cook Electric Company's Central Office Protector opens the circuit that may be affected. Grounds the faulty electrical charge. Activates an alarm that brings service personnel on the double! Restores itself for service

Customers like these have contributed to the remarkable growth of Cook Electric Company Northrop Aircraft, Inc. * International Standard Electric Corporation
Belmont Radio Corporation * Dow Chemical of Canada, Limited

Cook Electric Company

General Offices & Main Plant • 2700 Southport Avenue • Chicago 14, Illinois

See Aircraft Composents and Accessories * Wirecome - Unicodinos, Protection & Distribution to * Meanilastic-Econosino Joints and Heavy Industry Equipment * Airchaesis-Aircraes Structures * Ceak A Laboratories - 2000 Montcellab Annea, Sobiel, Illinois * Media Faisino - Heat Treatings - Heat Treatings - Heat Treatings - Heat Treatings - Laboratories - 2785 Josses Avenue, Cologo 14, Illinois * Subsidiary Condidino Dipoles Limited-Accessories, Incorda, Ostario, Constanto, Ostario, Constanto, Cardino, Cardi

fought to regain the line founded by his father and turned over to the Government before the war in exchange for a \$7,500,000 loan, Last week, as one final gesture to make sure the Government couldn't keep his old property, Dollar put in a minimum bid of \$14 million. "We are gone," he murmured sadly as he heard A.P.L. Associates' high bid. But Dollar was by no means dollar-less. Under the terms of the sale, arranged last spring with Commerce Secretary Charles Sawyer (TIME, June 23). Dollar will get half the proceeds, or more than \$9,000,000.

First Thoughts. Oilman Davies first became interested in American President in 1945, when he was leaving his wartime job as deputy petroleum administrator in Washington. Davies' old post as \$57,500a-year senior vice president of Standard Oil of California was no longer available. Looking around for other possibilities, he spotted American President, which the Government wanted to sell. When a bid for \$8,500,000 was rejected as too low, Davies began buying up stock, accumulated 25% of the line's publicly held shares, and was made a director.

As Stanley Dollar fought through the courts to get back his family company, Davies bided his time. With ten oil companies, he formed American Independent Oil Co. (Time, July 19, 1948). With State Department aid, he won an oil concession in the neutral zone of Kuwait and poured \$10 million into mapping and surveying the area (he hopes to sink new test wells next month). He set up a Mexican subsidiary with Oilman Samuel B. Mosher, president of Signal Oil & Gas Co., and spent another \$3,000,000 getting it into production (present output: 5,000 barrels a day). Then he got Mosher on American President Lines' board, and formed A.P.L. Associates to buy the line. Mosher's company put up half the purchase price; Davies and other friends put up most of the rest.

Good Mixture. As American President's new skipper, Davies plans no radical change of course. He will keep the line's President George Killion, under whom the company turned a profit of \$3,200,000 last year. But Davies thinks American President has a still brighter future, hopes to mix his oil and water businesses together. His oil company has six tankers, now chartered out to other companies, which American President may well take over. If & when his Middle East oil concession starts producing, it will have a potential customer in American President, which uses 15,000 barrels of oil a day to fuel its ships.

ADVERTISING

Oh, Send My Boy to Groton ...

Said the headline on a two-page ad in The New Yorker last week: I AM SENDING MY SON TO GROTON WITH THE MONEY I HAVE SAVED DRIVING AUSTINS. The ad quoted a "private letter from [an] anonymous diplomat . . . who used to ornament the Diplomatic Corps," and pictured a man in riding boots, presumably



your dinner depends on COAL!

And that's a fact! Have an electric stove? Well, 70% of the fuel used by America's utilities to generate electricity is coal. And, if you cook with manufactured gas, you're using an actual coal product. In either case, every pound of steel in your stove takes a pound of coal to make. And your refrigerator, toaster, washing machine ... most modern appliances ... also are made of steel and thus depend on coal. Moreover, bituminous coal powers the processing of thousands of food items just as it powers the manufacture of thousands of other fine products that Americans use every day.

So it's good to know that America's coal reserves are large enough to power this country's progress for centuries—that America's privately managed coal companies are, by far, the most efficient in the world. Are you responsible for choosing the fuel to power a factory—to heat a home, apartment house or other building? Then you should consider these important ADVANTAGES OF BITUMINOUS COAL!

☆ Lowest-priced fuel almost everywhere!

- ☆ Labor costs are cut with modern boilers and automatic handling equipment!
- ☆ Easiest and safest to store of all fuels!
- ☆ Vast reserves make coal's supply dependable!
- ☆ Dependable supply assures price stability!
- ☆ A progressive industry strives to deliver an ever better product at the lowest possible price!

BITUMINOUS COAL INSTITUTE
A Department of National Coal Association, Washington, D.C.

FOR ECONOMY AND DEPENDABILITY

CAN COUNT ON COAL!



Some warnings you can't miss—they're obvious to everyone.

But when it comes to investing—to an individual stock or a complete portfolio—it may take an expert to spot early warnings.

Maybe there has been a recent change in management, a slight drop in earnings, some alert new competitor . . .

Maybe a program you planned for safety now looks a bit speculative, a few favorite stocks carry far too much weight, the diversification and balance are somewhat distorted.

Danger signals like those the average investor might miss. But, the man trained to look for them should catch them at a glance.

Here at Merrill Lynch, for instance, our Research Department points to thousands of such signs for investors each year . . . is happy to do so for anyone who asks.

And whether you do business with us-or don't . . .

Whether you'd like to ask us about one stock, ten, or your complete portfolio—there's no charge for this service, no obligation.

We'll be happy to send the most revealing review we can of your particular situation. Simply address your letter to—

> WALTER A. SCHOLL, Investment Inquiries

MERRILL LYNCH, PIERCE, FENNER & BEANE

70 Pine Street, New York 5, N. Y.

Offices in 103 Cities

the anonymous diplomat, with 1) a woman, 2) a boy (presumably the lucky Grottie) and 3) a pair of Austin cars.

This neat welding of snob appeal on to a cheap car was achieved by Manhattan Adman David Ogilvy, who had also dreamed up the eye patch for the muchcopied "man in the Hathaway shirt" (TIME, June 23). No shy huckster, British-born Ogilvy appeared several months ago as the male model in his ads for Helena Rubinstein cosmetics (see cut). But at least one reader did not approve of his latest effort. When he saw the Austin ad, the Rev. John Crocker, headmaster of said: "It's all news to me . . . I certainly don't approve . . . It seems to me to be unfair publicity." The New York Herald Tribune carried Ogilvy's idea to its logical conclusion: "Can't you just picture the diplomat going through life turning in his car for a motor-scoot and sending Junior to Harvard? Then a switch to a bike and away goes daughter to finishing school."

The Jones Boys

For years along 'Manhattan's Ad Alley, hard-driving Duane Jones has been called the "box-top king." Working on such accounts as Bab-O, Sweetheart Toilet Soap and Telley Tea, he plugged the products by distributing millions of box-top premiums. After he started his own agency ten usus. After he started his own agency ten goes specialularly, from \$1,20,000 to

Last year Adman Jones got a rude shock. Nine of his key aides, who owned less than ½ of 1% of the company, decided the agency would do better without him. President Robert Hayes told him, said Jones, that if he did not sell out within 48 hours, the nine rebels would quit and take their accounts with them.

Jones refused. The rebels formed the new agency of Scheideler, Beck & Werner, Inc., and grabbed off some of Jones's juiciest accounts (notably the \$3,000,000a-year Sweetheart Soap account). Charging a "conspiracy" to put him out of business. Jones filed a \$2,000,000 damage suit last fall. It was the first time anyone had legally questioned a traditional Ad Allev practice; new agencies are constantly being formed by account executives who walk out of their old agencies with their pet accounts in their pockets. During the 20-day trial, Jones himself cheerfully testified that when he left Maxon, Inc. in 1942 to form his own agency, he took the Bab-O and Tetley accounts along with

In the control of the defendants told the court why they had been so anxious to get rid of the boss: Jones. a great whisky salesam (he built Old Schenley's sales in Boston by passing out Blameystone rings to barkeeps as a sales incentive), had begun drinking so heavily that clents were complaining, and the agency had lost three big accounts. Moreover, the defendants charged that Joses paid with the defendants charged that Joses paid with the defendant of the de

How long can a woman look young?



ADMAN OGILVY & FRIEND After an Austin, a motor-scoot,

brother, Alfred Jones, who ran a Connecticut chicken farm. In his own testimony, Jones admitted that he was a heavy drinker, but insisted that the chicken farm came in handy for entertaining clients.

Last week in Manhattan, a jury awarded Adman Jones \$300,000 damages. Jones hailed the verdict as a precedent that would "make officers of any advertising agency think twice before stealing the top accounts."

RETAIL TRADE The Christmas Stockina

"You can't start Basic Space Training too early!" asid a Macy's at in Manhattan last week. For \$5,08 Macy's offered a space academy, complete with men from Mars and Jupiter, atomic lounchers, flyodown of the start of the start

There is a "flying-saucer gun" which



ADMAN JONES After a candid confession, \$300,000.



"What would you have done?" asks Mr. George Fehlman

Executive Vice-President, Belnap & Thompson, Inc., Chicago-merchandise prize incentive programs

"Recently, we had to deliver prize material to client sales meetings, scheduled all over the country for the same

"We were forbidden to ship earlyand we must not be late! What would

you have done? "We called Air Express.

"Within 24 hours, almost 1,000 shipments were dispatched. All arrived on schedule. Not a single call or wire inquiring about a shipment was received!

"We've become accustomed to that kind of service from Air Express. What's more-on practically every shipment we make, the Air Express rate is lowest in the field. These rate differences often save several hundred dollars in one day's shipping!

"Our business has grown from \$41/2 million yearly sales 5 years ago, to more than \$9 million this year. We give credit for an important 'assist' to Air Express!"



Division of Railway Express Agency 1952 - our 25th year of service This announcement is not an offer of securities for sale or a solicitation of an offer to buy securities.

Not a New Issue

October 29, 1952

356,717 Shares

Anheuser-Busch, Incorporated

(Par Value \$4 per Share)

Price \$22 per Share

Copies of the Prospectus may be obtained in any State from only such of the underwriters, including the undersigned, as may legally offer these securities in such State.

Stifel, Nicolaus & Company Reinholdt & Gardner
Newhard, Cook & Co.



HE'S HAVING FUN! HIS SPLINE GAGING TROUBLES ARE ENDED.

The failure of splined parts to assemble properly or interchange, and the resulting high rate of expal had been a constant worry for many months. So he called on Vinco. A careful check was made of how splined parts were designed, manufactured and agged, then design improvements and a practical and efficient gaging program were recommended. This program was accepted. Now his splined parts are interchangeable, meet all specifications and serap is at a minimum. We can do the same for you.

VINCO CORPORATION, 9111 Schaefer Hwy., Detroit 28, Mich.



The finest involute, serration and straight sided spline plug and ring gages.

TRADEMARK OF DEPENDABILITY



FOR ABOVE

air (\$7); a noiseless "space ray gun" of plastic molded around a flashlight (\$5,150). For the moppet who wants to carry his researches further into the mysteries of the universe, there is a chemistry set with an "atomic energy spinthariscope in which disintegration of atomic particles can be viewed racing at speeds of more than 10.000 miles per second" (\$21,150).

shoots whirling plastic disks high in the

Thanks largely to a bigger moppet population, toymakers estimated last week that sales will hit a record \$800 million this year up 2% from 1051

this year, up 756 from 1931.

Something Old, Something New. The
toymakers have turned out the greatest
variety of playthings in history, added
many a new redinement to oldtime favorare the state of the state of the state of the state
dime, giant elephants for more than \$roo,
Teddy bears, now celebrating their goth
anniversary, that are chemically treated to
keep them free of dust. Dolls do just
about everything (eat, bury, nibbe finabout everything (eat, bury, nibbe finbles, wet, wail, walk, and recite versy,
New this year are plastic cap rifles

(\$2.98 to \$4). Yo-yos come shaped like basketballs, footballs and baseballs. For electric train buffs, there is a new signal tower; when the train goes by, one man pops out, another climbs down the ladder

pops out, another climbs down the ladder waving his flag at motorists. For little girls, Pressman Toy Corp. has

a vanity table with ruffled plastic skirt, which comes complete with bench, mirors, comb & brush, and perfume atomizer (§2). Chicago's Clinton Specialty Works has a toy electric vacuum cleaner that gathers to the complete with complete with the complete with complete size of the co

Fire Fighters. Among the educational toys are light-up maps and the "Magic Speller" (\$3) whose picture cards, when inserted in a slot, rack up simple words like "bird" and "bear" for a child to copy on a miniature blackboard. The Tom Thumb typewriter is a real working model (\$10.05). Prospective architects can try their hand with "Blockbusters," big, corrugated-paper blocks capable of holding more than 200 lbs. (twelve blocks for \$5.95). Radio hams can assemble their own crystal sets (\$2.50). One of the best bargains for budding mechanics: the plastic "Fix-It" automobile. Its battery, radiator and gas tank can all be filled; wheels can be removed with the help of a miniature plastic jack and other tools. Price: \$2.08

Big strides have been made toward realism. From France there is a lifelike bulldog which shakes its head, opens its mouth and growls at the tug of a leash (§16.95). Ohio's Dopke Manufacturers has a 19-in. fire engine made to scale from the famed La-France, with an extendible ladder and a hose that shoots a 20-ft. stream



Only by overcoming terrific heat at higher altitudes and speeds can man extend his conquest of space



ICY "BLOWTORCH" to cool jet and rocket aircraft. It's the tiny midget turbineheart of the AiResearch refrigeration system. It drops air temperature more than 600°F and points the way for sustained flight at high altitudes and speeds.

Men have flown more than 1,000 miles per hour and 15 miles above the earth - but only for a minute or two.

Sustained flight at such altitudes and speeds depends primarily on a system of refrigeration to compensate for the high temperature created by air friction.

Airplanes are now being designed to fly 2500 mph at altitudes up to 100,000 ft. Without adequate refrigeration, they are "temperature limited." Skin temperature at this speed and altitude would be about 1100°F. Not only would the pilot roast but vital accessories would burn out.

AiResearch tackled the refrigeration problem back in 1942. And when the Lockheed F-80 Shooting Star - America's first operational jet - flew in 1946, AiResearch air turbines made possible livable temperatures in the cockpit.

Again AiResearch was first with revolutionary accessory equipment. Today it supplies most military turbinepropelled airplanes and commercial airliners with turbine refrigeration systems. It has also designed and is producing over 750 other components for nearly every type of U.S. aircraft.

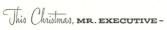
Would you like to work with us? Qualified engineers, scientists and skilled craftsmen are needed here.

AiResearch Manufacturing Company

A DIVISION OF THE GARRETT CORPORATION LOS ANGELES 45, CALIFORNIA . PHOENIX, ARIZONA

DESIGNER AND MANUFACTURER OF AIRCRAFT EQUIPMENT IN THESE MAJOR CATEGORIES

Air Turbine Refrigeration



GIVE THEM

FLINT Steakster Sets

the splendid gift they'll enjoy for years!



Give Flint Cutlery, America's most famous,

Give Finnt Cutlery, America's most tamous, most wanted knives. For your business perb, hollow-ground, stainless Vanadium steel knives in polished hardwood Holdsteers. In gift boxes designed by Raymond Loewy, Flint Steakster Sets are handsome gifts—lasting gifts that remind customers and their families of your thoughtfulness for many, many years. Ask your gift consultant about other Flint Knife Sets, wherever good house-

EKCO PRODUCTS COMPANY, CHICAGO 39 Also sold In Canada by Ekco Products Co. (Canada) Ltd., Toronto

ANOTHER GREAT PRODUCT BY (EKCO) THE GREATEST NAME IN HOUSEWARES





world's news and America's view of the news. information, write TIME International, Room 23-41, 9 Rockefeller Plaza, New York 20, N. Y.

of water (\$15.95). But the ultimate in realism was achieved by Chicago's Marlin Electric Co. It has a 4-lb., battery-pow-ered toy lie detector, about the size of a small table radio (\$24.95).

GOODS & SERVICES Blowing Hot & Cold

Chicago's Mitchell Manufacturing Co. this week announced a window air-conditioning unit that blows hot in the winter, cold in the summer. The conditioner also regulates a room's humidity, blows air up or down and to either side, or in all four directions at once. Price: \$379.95 to \$459.95.

INSURANCE

Union Shoppers

While driving along the Fort Worth-Dallas highway 18 months ago, Houston Insurance Man Ben Jack Cage jammed on his brakes as he saw a crowd of workers swarm on to the highway from the



BEN JACK CAGE "Got to fatten this hoa!"

Chance-Vought aircraft plant. He missed them, but he collided with a big idea. "Wouldn't it be terrific," he asked his companion, "if we had something that made all those people want to get their insurance from us? Before long, he thought he knew how: set up an insurance company owned by union workers. He persuaded the Texas State Federation of Labor (A.F.L.) to authorize locals to buy two-thirds of the stock in his own Insurance Co. of Texas.

Selling the plan to the union's rank & file was something else again, Several times Cage was bodily thrown out of locals' meetings. But he gradually won unionists over with his persuasive talk and flamboyant selling techniques, and some outside help. One union boss, who violently opposed the scheme, died a short





Skilled workmen spray finely ground porcelain minerals on bathtubs formed of Armco Enameling Iron. This porce lain "frit" will then be heated and fused onto the metal at 1550° temperature to provide a hard, durable, easy-to-clean surface.

How many battles can your bathtub take?

Here's how a special Armco Steel makes it a lifetime buy

No matter how rough the treatment your bathtub gets, or how many years it must serve, you want it to stay smooth and easy to clean. That's why the metal under the porcelain enamel surface is important to you.

Armco Enameling Iron is a metal created especially to take and hold a beautiful porcelain enamel finish. Many manufacturers use it in bathtubs, lavatories, kitchen ranges and other products to give you the erry best finish in porcelain enameled plumbing ware and home appliances.

This modern metal benefits you in many ways. It grips the porcelain enamel in a lifetime bond. Porcelain enamel in white or colors keeps its luster, withstands high temperatures, doesn't get porous, and resists stains. The finish stays smooth, flawless and easy to clean.

Besides Enameling Iron, Armeo makes many special steels for different purposes, Manufacturers use these steels to give products longer life, better appearance and improved performance. When you see the Armeo label on any product, it is your assurance that the manufacturer has used care in selecting the right steel for the iob.

ARMCO STEEL CORPORATION

MIDDLETOWN, OHIO, WITH PLANTS AND SALES OFFICES FROM COAST TO COAST.
THE ARMCO INTERNATIONAL CORPORATION, WORLD-WIDE



AIRMANIG



WHY SMOKERS GET STEAMED UP. If you like to smoke a pipe, you might enjoy a few puffs on your kitchen tea kettle, too. It's been found that about 70% of the so-called "smoke" from a pipe is actually steam.



ELIMINATES DUST ELECTRONICALLY! Electromaze electronic air filters "electrocute" dust, pollen—and even smoke particles. New "file drawer" design makes Electromaze lighter, stronger, easier to service. Users report prefabricated holding frames cut installation costs in half.



SORTS OIL FROM AIR! To keep troublesome oil out of crankcase ventilation systems, most internal combustion engine manufacturers use Air-Maze oil separators. Oil droplets are removed from the air stream, collected, and returned to crankcase. Available to engine builders in open-to-atmosphere types and in-line or closed circuit types.

WHETHER YOU SUILD OR USE engines, compressors, air-conditioning and ventilating equipment, or any device using air or liquids, the chances are there is an Air-Maze filter engineered to serve you better. Representatives in all principal cities, or write Air-Maze Corporation, Cleveland 5, Ohio.

AIR MAZE The Filter Engineers

AIR FILTERS SILENCERS SPARK ARRESTERS LIQUID FILTERS OIL SEPARATORS GREASE FILTERS

time later, leaving his widow and children nothing but the \$2,000 policy he had automatically received when his local signed up with Cage. Recalls Cage: "It made a big impression on his friends." After Cage had sold the unionists their two-thirds share of the stock. Texas businessmen bought the rest. Business boomed as unionists took out policies in their company. By last June, premium income had passed \$6,000,000, and Cage expects it to reach \$12 million by January. Then Cage sold the unionists another one of his companies, Continental Fire & Casualty Insurance Corp., which operates in 15 states from Oregon to Florida, and also added health and accident insurance. Last month his companies spread out into home mort-

gages and loans Upward & Onward. At a special meeting last week, Cage plumped for still more expansion. Said he to his stockholders: "Folks, when you buy a hog, you don't starve him. You fatten him up. It's the same with this company. We've got to fatten this hog. We've got to fatten this company." The union capitalists promptly approved his plan to buy or set up union-owned insurance companies in most of the 48 states and to build a \$1,000,000, five-story office building in downtown Dallas, Cage knows there is a demand for the companies. He has already set up two insurance companies for another A.F.L. union in Alabama, and he is negotiating with others in Rhode Island and Oregon. In all the companies, Cage does not forget Cage. He gets a 15% cut of the pre-

miums for managing them. When he first broached his idea, Texas businessmen scoffed at it as a socialistic scheme or a flwyb-night proposition in which unions would lose money. Cage instead that it was just the reverse; it would give workers a firsthand education would lose the scheme of the sch

Hash & Hustle. BenJack Cage. 35.
massed Texa-size wealth in career as flashy as the loud sport coats and massive gold ring he wears. Born in Austin, he sold insurance while attending Rice Institute. After the war, in which Cage served in the Air Force, he went back into the into other lines, a salvage company, a 1,200-acre ranch, bought into a small oil refinery, and other ventures.

Cage runs the union-owned companies with all the showmaship and fervor of a Billy Sunday. Though he has not been inside a church in years, he calls on the Lord frequently, has had 20,000 aluminum coins made up with the Lord's Frayer on the side and out to any & all of his acquaintances. Soon he plans to buy a twin-engine plane and spend two years stumping every union hall in the U.S. plugging union-owned insurance comparise under Benjack Cage management. Just customers, I want to make believers out of everybody."

MAIL EARLY...OFTEN... AND EASILY /

It's no trick at all to fold everything you mail...quckly...get it in the mail promptly. One girl can fold a thousand monthly statements in 10 minutes. And the same goes for advertising literature, assess money...and it's so easy to operate. Employees like it...and so does the boss. That's why the Davidson has earned a place for itself in hundreds of cott-conscious businesses. Let us show the control of the



DAVIDSON CORPORATION
A SUBSIDIARY OF MERGENTHALER LINOTYPE COMPANY
1022-60 W. Adams Street, Chicago 7, Illinois



last-minute gift

Give for Christmas
Give the magazine you yourself read and

enjoy every week—give the gift that's easy and economical to give, and wonderful to get!

Do your Christmas shopping right at

Do your Christmas shopping right at your own desk, and save money by taking advantage of TIME's Holiday Offer.

Special Christmas Rates

TIME, NOVEMBER 10, 1952

American Industry Chooses the Middle South







Great growth in local, regional and world markets served by The Middle South is one reason for the location here of such wellknown industries as International Shoe Company, Superior Coach Corporation, Inland Steel Container Company and scores of other companies, large and small. For example, since 1940 retail sales in Middle South have jumped 395% as against a national increase of 229%. Per capita income is up 249%; for the nation as a whole up only 175%. Value of manufactured products increased 409%.

Yes, there are sound reasons for these companies to link their future to Arkansas, Louisiana, Mississippi—the three states comprising The Middle South. And the judgment of these and other companies has been confirmed by a steady and continuing plant growth throughout the area.

> Look into your future in THE MIDDLE SOUTH!



For further information write MIDDLE SOUTH

Area Office, 211 INTERNATIONAL TRADE MART, New Orleans, Louisiana or

any of these business-managed, tax-paying electric and gas service compa ARKANSAS POWER & LIGHT COMPANY Pine Bluff, Ark. LOUISIANA POWER & LIGHT COMPANY New Orleans 14, La.

MISSISSIPPI POWER & LIGHT COMPANY Jackson 113, Miss. NEW ORLEANS PUBLIC SERVICE INC.

California thru the Pacific Northwest



ON GREAT NORTHERN'S

Empire Builder. Western Star.

Every day—each way Between

Chicago • St. Paul • Minneapolis Spokane • Seattle • Portland Connections to and from

California



Call your Great Northern ticket office or see your local travel agent.

CINEMA

Box Office

Election excitement in October made a noticeable dent on the movie box office, according to a Variety poll of 25 key cities, but the popular pictures nonetheless showed "amazing strength." The armor-plate horse opera Varihoe (M-G-M) held a steady lead, but The Forwar of Khiimanijaro (20th Century-Fox) was pushing hard from second place, Other winners:

3) The Quiet Man (Republic).
4) Because You're Mine (M-G-M).
5) The Miracle of Our Lady of Fatima (Warner).

6) The Crimson Pirate (Warner).

The New Pictures

The Hour of 13 (M-G-M) casts Peter Lawford as a Raffle-ish amateur cracksman who steals both outsize emeralds and ladies' hearts. Lawford has to interrupt these interesting pursuits temporarily when the police suspect him of being the Terror, a nasty fellow who slinks about skewering London hobbies on a three-foot sword. Disguising himself as a bobby, Lawford gives Scotland Yard an invaluable assist in tracking down the Terror, thereby further endearing himself to the police commissioner's beautiful daughter (Dawn Addams), whom he has already captivated with such gems of repartee as: "I think if a jewel thief looked at you, he'd never know what jewelry you were wearing.

Lawford has the proper light touch as the light-fingered leading man, and there is some spooky London fog tog owith the murky dramatic doings. In spite of a moralistic ending that seems to have been tacked on, this made-in-Britain movie is a modestly diverting thriller that is as pleasantly well-mannered as its hero.

Kansas City Confidential (Edward Small; United Artists) combines a "perfect crime" plot with some fair-to-middling moviemaking. An ex-cop (Preston Foster), having engineered what appears to be a foolproof million-dollar bank robbery in Kansas City, takes off for Guatemala with the loot. In the sleepy Central American town, things seem to be even busier than in Kansas City. Foster must cope not only with his accomplices, but also with an ex-con (John Payne) who has been roughed up by the police as a suspect, and who has taken it upon himself to run down the real robbers, Foster's pretty daughter (Coleen Gray) also shows up, and promptly falls in love with Payne.

up, and promptly falls in love with Payne.

After a few brawls and beatings, both
justice and love emerge triumphant. Obviously, the "confidential" of the title
does not refer to the picture's plot, which
is a very model of transparency.

Breaking Through The Sound Barrier (London Films; United Artists), a soaring, British-made movie about supersonic aviation, gets off to a flying start. In a prologue before the credit titles come



Increases Sales Volume By 20%!

Druggist Cuts Spoilage With
Frigidaire Air Conditioner

PIEASANTON. TEXAS—"Because my Frigidaire Air. Conditioner has made my store cool and comfortable, my customers stay around longer and buy more," says Charles A. Dobbins, owner of Pleasanton Pharmacy, 124 Main. "It has also entirely eliminated a serious spoilage problem I had with candy and certain biologicals. I chose Frigidaire equipment because I thought it least unkeen—and I was right."

B. D. Oliver, Frigidaire Dealer, sold and installed the equipment.



Home owners, too, find Frigidaire Air Conditioners provide ideal year-round comfort. Also available in compact window-size units. For home and office. Call your Frigidaire Dealer or write Frigidaire Dealer son of General Motors,

FRIGIDAIRE-America's No. 1 Line of Refrigeration and Air Conditioning Products



TO SAVERS WITH EYES WEST

Born 1885, San Diego Federal pays 3%. No dividend ever missed in 66 years. Assets over \$35,000,000. Write for information on San Diego opportunity







SAN DIEGO FEDERAL SAVINGS 6th and A - San Diego, California



This difference is due entirely to the streamlined enamel papermaking method which Consolidated pioneered. By eliminating several costly operations still necessary to other makers, it produces substantial savings.

We pass them on to you.

free help! So that you can see for yourself, we'll be glad to give you a generous supply of Consolidated Examel Paper. Simply ask your printer to run in on my job you select under identical conditions with the paper you're now using. Then if you can see any reason to bop more than Consolidated prices, we'll go quietly back to our kennel. You can't lose, so why not drep us a note or your letterhead today?



PRODUCTION GLOSS - MODERN GLOSS - FLASH GLOSS - PRODUCTOLITH - CONSOLITH

CONSOLIDATED WATER POWER & PAPER CO. - Sales Offices: 135 So. La Salle St., Chicago 3, III.



"Why don't you talk to the people at Chase?"

"More than 750 companies are now using Chase as their stock Transfer Agent or Registrar."

"Bill, how can you think of business on a trip like this?"

"Sorry, Ed. Can't get the office off my mind. You know, we put our stock on the market last year after 30 years of private ownership. Now it seems I spend half my time writing letters to stockholders. Never realized what a nuisance stock transfers could be." "Believe me, Bill, I've got the answer to that one—take your troubles to an expert. Chase National Bank has handled our stock transfer job for a long time now, and ve've never had a worry."

"Doesn't it take longer to have an agent do the job?"

"Why, Bill, it takes Chase far less time to handle our transfers than it used to take us. Chase is within a couple of blocks of both the big Board and the Curb. Chase is geared for the job on a big scale. Most of our transfers get through in 24 hours."

"How much does this cost, Ed?"

"Surprisingly little! As a matter of fact, we actually saved money when we stopped trying to do the job ourselves."

"That sounds good, Ed. I think I'll look into it."

"If you do, I'll bet you'll find, just as we did, that it pays to do business with Chase."

TIME, NOVEMBER 10, 1952



The following day I did talk to Chase

"I explained my problem to an officer of Chase's Stock Transfer Department. After he outlined Chase's service to me, I wondered how we had ever thought we could do the job within our own company.

"In addition to maintaining detailed records of stock' ownership, Chase will handle dividend payments and take over the responsibility of preparing Federal and State returns. The people at Chase will also take over the mailing of reports, statements, notices, proxies and other communications to stockholders.

"When you consider the fact that a corporation is liable for any mistake made in the transfer of its stock, you can appreciate the value of having experts on the job for you.

"And, working with the people at Chase, we've been impressed by their understanding of our particular banking needs—by their knowledge, not only of business conditions in general, but of current conditions in our own industry, also by their many important contacts in our field.

"And most important, our stockholders are now assured fast and efficient service.

"To sum it up, we have learned just how much 'It pays to do business with Chase.'"

Write for booklet on stock transfer and registrar services. Address: Stock Transfer Department, 11 Broad Street, New York 15.

It pays to do business with Chase

CHASE

NATIONAL BANK
OF THE CITY OF NEW YORK
[MEMBER FEDERAL DEPOSIT INSURANCE CORP.]

on the screen, a World War II. Spittine, cavorting above the English Channel, is almost forn to bits as it plunges into a wracking flat-out power dive and hits the turbulent shock waves of the sound barrier. The picture then goes on to the main body of its subject: the postwar conquest of faster-than-sound flight, which turned out to be the most significant event in the prothers took to the air in 100 k.

Originally called The Sound Barrier in England, Breaking Through is described by Director David (Brief Encounter, Great Expectations). Lean as "a modern adventure story." It is also a stunning film light into the unknown, an imagnatively told movie about the human imagination of the Company of the Company



RALPH RICHARDSON
A flight into the unknown.

as human, of its theme. A pioneer aviation magnate (played with consummate craft by Ralph Richardson) is dedicated to penetrating the sound barrier. Before his "evil vision" is vindicated, his son (Denholm Elliott) and his son-in-law (Nigel Patirick) die at the controls of their planes, and the ruthless magnate himself is revealed to be a very lonely and human individual.

Some of the earthbound scenes of Breeding Through seem to be slick, lowaltitude drama. But the picture's breathtaking aerial shots capture much of the excitement and exaltation of flight in dazing jets climbing and diving in magnificent, vapor-trailed trajectory or hanging suspended in space among the high, pale palaces of slow cloud; head-on close-ups framed in a holo of Plexiglas and sky.

There are many unusual sequences: a love scene between Test Pilot Patrick and his wife (Ann Todd), wearing oxygen



Craftsman and Purveyor of Fine Furniture wrot of Steel; who also delivers of his thoughts on Many Another Topic

Oct. 1-Not unlike an Islamic Chieftain with his vacrial multiplicity, do I morkshops. The satisfaction of tis over-balanced by undue demands for attention.

Oct. 4-To our home come many friends. After supping, we sachew the customary bridge and canasta and indulge ourselves in TV-style quiz programs. It is obvious that the greater adherents of the gaming tables are least informed about world affairs.

Oct. 8-Today come two
anonymous letters, a form
of epistle I greet with disdain. Both compliments and
barbs do I welcome, but that which
is worth the writing is worth the
signing.

Oct. 12—My good wife complains that our scullery lacks a kitchen stool, an especially poignant criticism because some thirty-odd years ago this simple, commonly accepted device was first conceived and fabricated com-

Oct. 21—Indebted am I to one Mr. Bogart of the Brooklyn Naval Air Station. who does trouble himself to both compliment my poor diary and suggest some desirable new features for certain chairs which I supply to this and other APA installations.

this and other AAF installations.

Oct. 25—Up and to the races as guest of Elliott Cushman, for a most enjoyable afternoon if I reckon not the thinning of my purse.

Oct. 28—Comes to my desk a brochure known as a Starch Report, which tells the extent of readership my diary enjoys. If its findings be true, perhaps twould be well to consider replacing this diary with advertising that depicts my fine metal furniture, which veritably, is more interesting than my humble words.

Oct. 50—To my club for my weekly tonsorial abbutions. Mary Lou, my manicurist of many years, as always exudes her radiant optimism concerning the life in which we live. Thus she brightens my day and merits my great thanks.



ranches and Representatives Almost Everyv

New Low-Temperature RCA Victor Test Laboratory Sub-cooled with



Refrigeration



Frick 9-Cylinder "ECLIPSE" Compressors Handling Low Temperatures for RCA Victor

zero are maintained by a 3-stage Frick system in this altitude-temperature-humidity chamber of the Radio Corp. of America at Camden, N. J .- where two other test rooms are also cooled to minus 100°F, by Frick refrigeration. All built by Tenney Engineering, Inc., with offices at Newark and Baltimore.

whether air conditioning, ice making, quick freezing or other cooling work, specify Frick refrigeration.

ft, heights toward the buffeting, invisible Temperatures down to 85 degrees below barrier of sound. For that all-important job of YOURS,

Assignment-Paris (Columbia) is set in that never-never newspaper office usually imagined by the movies. The highly colorful personalities include a suave editor (George Sanders) who is infatuated with demon Girl Reporter Marta Toren. She, in turn, is in love with intrepid Newsman Dana Andrews, who is described as "a one-man newspaper," For good measure, there is also a stylish fashion editor (Audrey Totter) who is an old flame of Sanders', now making eyes at Andrews.

masks, played eight miles up in the air as they jet-hop from London to Cairo for a leisurely lunch; Test Pilot John Justin laughing with joy as he crashes the sound barrier in a shattering, exquisite moment,

and then suddenly breaking into tears

from the ordeal of the flight when he lands on the ground; the camera tilting crazily,

as if it were careering through the sky, while focused on Tycoon Richardson

shakily listening in his office to a radio report of a crucial test. Through the pic-

ture like a macabre musical motif, runs a sonic soundtrack: great swooping wooshes, the piercing wail of the Vickers Supermarine 535 Swift as it dives from 40,000-

These staffers (assigned to what purports to be the Paris office of the New York Herald Tribune's European edition) alternate between playing footie with one another and playing hide & seek with a scurvy group of Iron Curtain spies, Reporter Andrews, assigned to the Budapest beat, is jailed, drugged and tortured by Hungarian heavies. An elusive bit of microfilm evidence turns up just in time for a happy ending.

CURRENT & CHOICE

The Promoter. A sprightly British-made spoof, with Alec Guinness playing a droll fellow who gets ahead in the world through sheer brass (TIME, Oct. 27).

Flowers of St. Francis, Several episodes from the life of Francis of Assisi woven into a rich cinematic garland by Roberto Rossellini (TIME, Oct. 6).

The Crimson Pirate, Buccaneer Burt Lancaster and his cutthroat crew roam the Mediterranean in a merry travesty on pi-

rate movies (Time, Sept. 15). Ivanhoe. Sir Walter Scott's novel made into a rousing medieval horse opera; with Robert Taylor, Elizabeth Taylor, Joan Fontaine (TIME, Aug. 4).

The Strange Ones, Striking adaptation the story of an adolescent brother & sister living in a world of their own (TIME,

High Noon. A topnotch western, with Gary Cooper as an embattled cow-town marshal facing four desperadoes singlehanded (TIME, July 14).

Where's Charley? Ray Bolger singing & dancing in a gay. Technicolored edition of Charley's Aunt (Time, July 7). Carrie, Polished movie version of The-

odore Dreiser's Sister Carrie, with Jennifer Jones and Laurence Olivier as starcrossed lovers (TIME, June 30).



dip, or spray—uses tracking the finish that resists moisture, salt air, fumes and weather. May be applied over ruster surfaces without removing all rust! Avail Prompt delivery from Industrial Distributor stocks in principal cities. See Sweets for complete catalog and nearest RUST-OLEUM distributor, or write on your business letterhead for complete information.

RUST-OLEUM CORPORATION 2485 Oakton Street . Evanston, Illinois Samson
FOLDING CHAIRS
Are America's
FIRST
CHOICE
For Comfortable,
Low-Cost
PUBLIC
SEATING!
Speed by print or among

wayder Bros., Inc., Public Seating Div. partment E-6, Detroit 29, Michigan



TO EXPAND QUICKLY, BOEING SPECIFIES

LONG-SPAN MULTIPLE BUILDINGS

FOR ECONOMICAL QUALITY CONSTRUCTION

WHEN stepped-up production at Boeing created an immediate need for additional space, it was logical for this leading aircraft manufacturer to look to all-steel, non-combustible Long-Span Multiple buildings.

The large, clear-span bays are ideal for manufacturing and storage . . . economically insulated, ventilated, and skylighted . . . easily expanded.

Long-Span Multiples provide up to 18-foot interior clearance under strus. Sliding, overhead or other types of doors may be installed. Bays are 40 x 35½ feet, providing ample room for modern industrial equipment, palletization, and production lines. Dome height of arched roof runs up to 28 feet. Ribs and trusses are of low alloy N-AX MIGH-TENSILE steel for strength, durability and economy.

Manufacturers in a hurry can count on prompt delivery of Long-Span Multiples. All parts are factory fabricated, pre-punched for connections, packaged and shipped ready for erection. Write for complete information.



 Exterior view of Boeing's transportation building at Wichita. It is used to house rolling stock necessary for mass production of the B-47 Stratojet bomber.

GREAT	LAKES	STEEL	CORPORATION
tran-Steel Division			Ecorse, Detroit 29, Mich.
NATIO	MAI STE	FI Mall	CORPORATION



NE			
	/-		
	VII.	. (1)	
	ALIDA P	AI/	

Another Long-Span Multiple is used by Boeing for warehouse purposes. Measuring 497 by 323 feet, it is ideal for storage of B-47 Stratojel parts and assemblies.

Address

Rush me full information on the Long-Span Multiple.

TIME, NOVEMBER 10, 1952

Title

BOOKS

Something for the Trade

STEAMBOAT GOTHIC (562 pp.)—Frances Parkinson Keyes—Messner (\$3.75).

Frances Parkinson Keyes (rhymes with eyes) insists that she doesn't really know how to write a bestseller and doesn't much aspire to learn; she likes to think of herself as "a woman of letters." Her readers, who buy her books by the million, find her disavowals hard to believe. So do booksellers; to them, Author Keyes is simply one of the blessings of the

The latest Keyes novel, Steamboat Gothic, will not let anvone down. The style is reliably ponderous, the dialogue stilted and sometimes all but interminable. Steamboat has other tried & tested ingredients. It covers a good long stretch of time (1869-1930) following the fortunes of the Batchelor family on a plantation in Louisiana. Author Keves knows her Louisiana, proves it with a foreword on sources, a bibliography of steamboating, and all her usual period impedimenta; details of dress, descriptions of houses and plantations. And there is enough clatter about wills, heirs and taxes to bemuse an expert on the Napoleonic Code.

Clyde Batchelor had impressive good heart, but what he wanted most was respectability. When he came a-wooing Lucy, a lovely Richmond widow, he did not dare tell her that he had started life in an orphanage, that he had started life in an orphanage, that he had store me in support of the control of the con



Novelist Keyes
Blessings by the million.

126

the river. When he made the deal to buy it, he had also seduced the widow who owned it, but if ever a man reformed for good, it was Clyde. He was not only a model husband but a shrewd businessman. Of course, stepson Bushrod turned out to be a caddish sponger, but stepdaughter Cary was the joy of Clyde's heart. Lucy was loving, but she could not give Clyde was loving, but she could not give Clyde.

a child of his own. Steamboat smiles and worries through three generations of Batchelor loves & sorrows, business ups & downs. By the time grandson Larry gets Cindy Lou, both Steamboat Gothic architecture and Steamboat Gothic ideas are beginning to crumble. The mistress of Cindy Lou is now Louise, whom Larry brought back from France after World War I. They already have a son and two daughters who could quite easily touch off a sequel. The fresh scene has already been set: oil is struck on Cindy Lou, and the old gothic pile itself has been turned into the Clyde Batchelor Community Center.

On & On with Sean

Rose and Crown (323 pp.)—Sean O'Casey—Macmillan (\$4.75).

In 1929, William Butler Yeats wrote to Sean O'Casey explaining why the Abbey Theater was rejecting The Silver Tassie, Sean's new play about World War I, "I am sad and discouraged," Yeats complained. "You have no theme. You were interested in the Irish Civil War and at every moment of those plays wrote out of your own amusement with life or your sense of its tragedy . . . but you are not interested in the Great War; you never stood on its battlefields, never walked its hospitals, and so write out of your opinions. You illustrate those opinions by a series of almost unrelated scenes, as you might in a leading article.'

Yeats's rejection slip caused the loudest literary furor of the year, O'Casey took his Tassie to Producer C, B. Cochran, who staged it brilliantly and profited handsomely by the Yeats-O'Casey uproar, Today, this battle seems a mere skirmish in literary history—to everyone except Sean O'Casey, who describes it in the fift hodjume of his autobiography as if it were the Battle of the Boyne.

Battle of the Boyne. Veats's letter higf for greater buttles. He had just left Ireland and was "planting a foot for the first time on the pavement of London... to be shown off, a new oddity... a guttersing among... the richly clad. the slum dramatist, who, in the midst of a preat darkness, had seen a greater light" (i.e., Marxlight). Rose and Coron tells how O Casey had to to support his wife and child but to keep his protection.

Virgil or Ferghil? London society was very kind to Sean. When he ailed, the aristocrats sent their limousines to haul him away to the doctor; when he was des-



PLAYWRIGHT O'CASEY
Lionflesh by Marxlight.

titute, they gave him money and a home. They asked him to their receptions and gave him a chance to glower—which he did with a will. One evening he button-holed Prime Minister Stanley Baldwin and refused to elt the stolid stateman go until he had listened to O'Case'y thesis poor was actually a Celt named Ferghil. "The Celtic race must indeed have been an amazing one," replied poor Baldwin.

Why did such people put up with OCasey's blend of mystical dither and proletarian blather? Partly because (as OCasey is happy to emphasize) they had a lot of money but were pinched for poetry. Moreover, every fashionable host-ess likes to show off a lion, even if she is on a competent judge of liondesh. But of a competent judge of liondesh. But of the other people with the property of the other people with the property of the other people with the property of the other people with the other people wit

In Rose and Crown, O'Casey tries to straighten out this snarl, and his means are neither new nor pleasing. He describes the great houses in detail-the Sheraton. the Chippendale, the mother-of-pearl, the ebony, the sparkle of diamonds on "a white and saucy breast." It was a spectacle, he says, "that fair dazzled the eye, and he admits that he found it "elegant," "gracious." even "delightful at times. But he then goes on to say how much it disgusted him. Moreover, his hostesses were all deaf and seemed not to hear when he cried: "Come, sell all thou hast, and come follow me . . . follow the people." World by the Waist? The same sort

World by the Waist? The same sort of double life persisted when O'Casey went abroad. He traveled to the U.S., in all the luxury of cabin class, but he atoned for this by asking "if he could have his meals with the crew." In New York (for the production of Within the Gates), he landed in a world of "walnut and mahog-



Northwest Michigan, celebrated vacationland, is being recognized as an ideal location for small industry. The very things that appeal to summer vacationers

The very things that appeal to summer vacationers attract manufacturers also . . . things like lakes and streams and forests and pleasant towns and cordial people.

A friendly welcome is assured. The Northwest Michigan Industrial Development Council, made up of leading businessmen, helps manufacturers find the right spot and get off to a good start. Some cities and villages have local groups to assist. The Traverse City Industrial Fund is an example.

So today you find new and thriving small industries in many Northwest Michigan communities — Lamina Dies & Tools Inc. in Bellaire, Wayne Wire Cloth Company in Kalkaska, Arthur Colten Company and Mancelona Division of Mt. Clemens Metal Products Company in Mancelona, Metalco, Inc. (subsidiary of Aeroquip Corporation) in Cheboygan, and Gaylord Manufacturing Company in Gaylord.

Consumers Power Company does its part by supplying, in ample quantities and at fair rates, the electric power needed by industry.

For information about Northwest Michigan or any other part of Outstate Michigan, call on us by telephone, telegraph, letter or in person. We will be happy to serve you.

Check These Advantages of Outstate Michigan

★ Exceptionally High Percentage of Skilled Workers ★ In the Great Market Center of America
★ Wide Range of Materials, Parts and Supplies ★ Diversified Industries ★ No State Income Tax
★ Desirable Plants and Plant Sites
★ Excellent Living Conditions and Cultural Opportunities

* Woods, Lakes and Streams That Make This a Foremost Vacation Area

N-31-T

FOR INFORMATION CONTACT

CONSUMERS POWER COMPANY

Shaded area on map shows ferritory served by Consumers Power Company



Denmark's liqueur delight since 1818

All your guests will enjoy it -anytome!

Cherry Heering over ice cream

49 PROOF. SCHENLEY IMPORT CORPORATION, NEW YORK, N. Y.

-Since 1883



"His talents are undeniable," writes Sean O'Faolain, "but so far they have not produced a play without the stamp of the workshop on it." The same can be said of O'Casey's autobiography, Most of its long and lyrical passages of proletarian praise are marked chiefly by what Stephen Potter might call prosemanship. Here & there are real gems of observation and poetic imagination. But when O'Casey declares that he would like 1,000 years of life "to encircle [the peoples of the world] with his arms like a girdle encircling the waist of a motherly woman," the reader can only feel that even if Providence permitted the embrace, the world would be wise to wriggle out of it.

Sirens & Symbols

USHANT (365 pp.)-Conrad Aiken-Duell, Sloan & Pearce-Little, Brown (\$4.50).

Approaching Brest at night, the Atlantic traveler gets his first winking, warning sign of his destination from the lighthouse of Ile d'Ouessant, better known as Ushant. Poet Conrad Aiken has never seen Ushant, but he has thought & thought about it. To him it stands for Europe, the wide world, a life of physical and spiritual voyaging.

This much is fairly easy to grasp in Aiken's "autobiographical narrative" Ushant: thereafter, the going gets harder, For much of Ushant is cryptic self-psychoanalysis, and is to be fully understood, perhaps, only by Aiken himself. Yet Ushant is no more difficult than the earlier chapters of James Joyce's Ulysses, and one of the fall's favorite games in U.S. highbrow circles will be trying to untangle it.

Love Affair with Britain, In skeleton form, Ushant is the story of a New Englander's love affair with Britain. As a boy Aiken lay on the floor and was entranced by English poetry. He grew into a young man who fell "incurably, hopelessly and fatuously in love" with what he calls "Ariel's Island." But as he remained no less American at heart, his life became a tense, two-way stretch "of instability, restlessness and dissatisfaction." Aiken was "one minute the American correspondent for an English journal, the next the English correspondent for an American journal.

Along the way, three wives, identified only as Lorelei I, Lorelei II and Lorelei III. and numerous off-course mermaids got caught up in Aiken's voyage. He was never able to stay settled down for long in one country or the other; his way of life, as a young woman once told him, hardly provided the sort of homestead a woman dreams of-"roses peeping in, you know, and babies peeping out."

What was at the bottom of his Anglo-American tussle? Aiken is clearest and most direct when he tries to explain. He was drawn to England by the particular genius it represented, of which "the facets and fragments . . . sparkled everywhere,



Sabotage is a danger which calls for vigilance day and night. Property line vigilance is the job for Page Chain Link Fence, now as it has been for more than 60 years. Consult the nearby, long-experienced Page Fence engineering and erecting firm, which will submit cost estimates without obligation. Name and address will be sent with illustrated

PAGE FENCE ASSOCIATION . Monessen, Page



WITH CLEAN DENTA*

The maintenance of the rolling stock that brings cattle to market is a real problem.

There is a great tendency for wood in stock cars; not because of open sides, expource to weather, an excessive animal moisture. To combat deea, the farseting officials of the Missouri-Pacific havundertaken a stock car rehabilitation program, providing cars with new pressure-treated southern pin flooring. These floors should have at least doubt the life of untreated flooring.

For this clean wood preservative protects wood

against decay and termites effectively and economically-not only ear lumber, but all wood construction. Utility poles and crossarms last years longer treated with PENTA. Mine timber meintenance can be cut enormously when PENTA-protected posts

Look into this preservative that makes wood last two to four times longer. Ask us how it fits into

THE DOW CHEMICAL COMPANY - MIDLAND, MICHIGAN

The Dow Chemical Company Dept. PE 5, Midland, Michigan

I am interested in PENTA and its application to

Part -

there is no better way to maintain he lasting beauty of your home than treating all foundation lumber, sub-flooring, sills, sash, etc. with PENTA. See your lumber dealer for



*penta

"What can you give me that I haven't got?

"At the risk of sounding smug, I might as well admit that I probably already have almost everything you might think of. I'm not poor—I've got a good pen, a wallet, a cabinet full of liquor, a box or two of eigars. . . And besides, somebody else is sure to give me these things anyway.

"A book is different. I haven't got every book I'd like to read. Every other day they put out one I'd love to look into. And even if you did give me one I have, or one that's not in my line, I'd welcome the excuse to take it to my bookseller and exchange it for another that I really want.

"I like a gift to have an element of surprises, and books are full of surprises—ideas, facts, phrases, places, people. They're personal too—the book you girn me compliments my taste and expresses yours. And as long as it's on my shelf, whenever it's in my hand, I'll remember you for it.

"To prove my point, I'm going to give books myself. Last year I made quite a hit with a lot of people that way. If you want to go down in my book—or anyone else's — as a thoughtful giver, you'll give books too."

This advertisement is being run by AMERICAN BOOK-STRATFORD PRESS

in the interest of a merrier Christmas and of the book industry. Harry Hansen, noted literary critic, has written a booklet listing 100 ideal books for business Christmas

SEND FOR YOUR FREE COPY NOW

American Book-Stratford Press, Inc.
75 Varick St., New York 13, N. Y.

Please send me Harry Hansen's free booklet "The 100 Best New Books for Christmas Giving"

NAME			
STREET.			_
CITY	ZONE_	STATE	-

on every level." Its common base was "love of life . . . vivid intelligence and gusto"; its expressions ranged from sub-lime poetry to low ribaldry. Aiken heard it in the dialogue between two dear old English ladies watching lambs at play:

"Oh, aren't they little darlings!"
"Yes, and wouldn't they be good with
mint sauce!"

He found it in the pretty girl who ruefully described herself as a "pièce de non-

Forever on the Floor. The genius of America seemed of quite another order. It was that of "pioneers, solitaries, outlaws," who "preferred to seek, and find, alone." No matter how much he reveled in



CONRAD AIKEN
A tangle for highbrows.

English ways, Aiken was always drawn home by the American idioms, the revivirging air, the "half-wild individualism," the "purity and singleness of purpose," the "entire naturalness."

At 63, it has dawned on Aiken that it

At 05,1 this supit feelings that made him a poet. Moreover, he says, "All this astonishingly intricate come-and-90, this maze-like pattern... was really the equivalent of one very simple thing: it had been the stratagem by which he could remain forever on that floor... reading, for the first time, a passage of verse."

Lively Lincoln

ABRAHAM LINCOLN (548 pp.) — Benjamin P. Thomas — Knopf (\$5.75). LINCOLN FINDS A GENERAL, VOL. III (585 pp.) — Kenneth P. Williams — Macmillan (\$7.50).

Nearly 90 years after his death—and with some 5,000 books already published about him—Abraham Lincoln is still one of the livest subjects in U.S. letters. So far this year, twelve new books about him have appeared, and several more are already in sight for 1953. Side by side with

Feed your dog like this Dash-fed champion!

Champion Duke of Tonanwanda, an old hand at winning top Beagle Hound awards at dog shows, poses with handler John P. Murphy. Your dog, too, deserves Dash—to look and feel bis head.





Dash is fortified with LIVER!

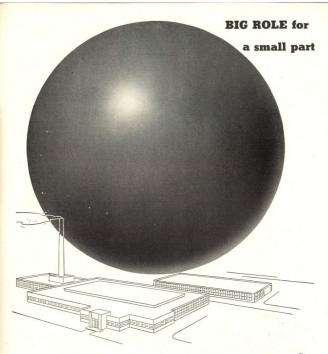


AMERICA'S FINEST ELECTRONIC ORGAN
No other organ offers so much for the money
...in tone, performance and musical variety.

compare with all other organs, electric or electronic, and you'll agree! For home, church or school. CONNSONATA is a development of C. G. CONN Ltd., world's largest manufacturer of band and orchestra instruments and specialists in musical

Write for complete information and description of various models. Connsonata, Division of C.G. Conn Ltd., Elkhart, Ind., Dept. 1148.

TIME, NOVEMBER 10, 1952



In every phase of the American industrial scene, New Departure Ball Bearings play a leading role. They perform so efficiently, so effortlessly, that they are often taken for granted. But designers, engineers and manufacturers know how indispensable they are in thousands of applications.

New Departures increase the accuracy of machines and instruments . . . improve the efficiency and serviceability of almost any product you can name. They also simplify product design, reduce maintenance time and prolong life.

The Great Ball of New Departure symbolizes engineering excellence—and New Departure's application engineers and research facilities are always at your disposal. Keep your eye on the BALL to be sure of your BEARINGS!



NEW DEPARTURE . DIVISION OF GENERAL MOTORS . BRISTOL, CONN.



SEND FOR FREE RECIPE BOOK - NATIONAL DISTILLERS PRODUCTS CORPORATION,
DEPARTMENT 1112, BOX 12, WALL STREET STATION, NEW YORK 5, NEW YORK

the inevitable dust-catchers are a few standouts that ought to have just as much appeal for the general reader as for Lincoln students.

Kinks in the Legend. To Benjamin P. Thomas, a college-professor-turned-Illinois-cattleman, and a lifetime Lincoin scholar, goes the distinction of writing the best one-volume life of Lincoin since Lord Charmwood's version of 1916. Thomas' Abraham Lincoln aims for no surprises yet achieves a pleasant one: a Lincoin who has stature without being a status of the state o

Mary Todd Lincoln, he suggests, was no neurotic Xanthippe forever needling her husband. The Lincolns had their discords, but they also had a working marriage, grounded on mutual respect and affection. As for Lincoln's carrying a lifelong torch for Ann Rutledge, Author Thomas is the firmest if not the first biographer to toss that romantic notion in the historical wastebasket. Furthermore, though Lincoln once wrote; "I must, in candor, say I do not think I am fit for the presidency," he was never, according to Author Thomas, a really reluctant candidate for any of the offices for which he ran. He relished the rough & tumble of practical politics and early learned the lesson which political purists never learn: "The true rule, in determining to embrace, or reject anything, is not whether it have any evil in it; but whether it have more of evil, than of good.

Deuces & a Genius. Lincoln Finds a General is the third volume in Kenneth P. Williams' excellent study of Northern generalship in the Civil War, Through it runs more of the problem that was to plague Lincoln until U.S. Grant was made general in chief: command indecision. Williams' first two volumes concentrated on the war in the east. Volume III backtreads, picks up Grant working in his father's hardware store in Galena, Ill., and plants him, after a year's seasoning in skirmishes and battles, on the bloody field of Shiloh, where his aggressive persistence broke the enemy's lines. But in April 1862, Lincoln did not know that he had a fighting genius in the field; he was still shuffling the deuces in his deck of generals-in this volume, a Halleck for a McClellan.

Essentially an account of the sluggish river war in the West along the Cumberland, the Mississippi and the Tennessee, the third volume of Lincohe Flinds a Gorden two. But it proves again that Kenneth Williams, mathematics professor at the University of Indiana, can add up the score on a battle so that it makes more characteristic of the state of the stat

ought it. Other Lincolniana:

¶ Lincoln the President: Midstream, by J. G. Randall. The third volume of a rambling but reflective biography, begun

A Tale of Two Roads



This is a road that serves you every day. It is the public road that takes you where you want to go and brings you things you use.



This is another road that serves you every day. It is the steel highway of the railroads on which trains provide the lowcost mass transportation so essential to America's tremendous agricultural and industrial production. Without railroads, even motor vehicles could not exist and operate,

Association of American Railroads

WASHINGTON 6, D. C.

You'll enjoy THE RAILROAD HOUR every Monday evening on NBC.

The public roads-built and maintained by taxes you pay-are designed to take care not only of your automobile but also of the 95 per cent of all motor trucks which are engaged in farm and local delivery and industrial use. But to take care of the other 5 per cent of trucks-the big, heavy, highway freighters-calls for roads more expensive than are needed by the vast majority of highway users.

On the other hand, railroads-built and maintained at their own expense - are for heavyduty hauling. These railroads carry-for you and all America-more tons of freight more miles than all other forms of transportation combined, and do it for charges which average less than those of any other form of general transportation.

And the more freight the railroads carry, the less wear and tear there will be on your public highways-and the less you, as a taxpayer, will have to pay for building and maintaining these highways.



Whether for business or pleasure, pull the cork on more martini enjoyment than you have ever known ... mix yours with Noilly Prat. Its unmatched flavor and bouquet make it first with those who want the finest

NOILLY PRAT French DRY Vermouth

made in France since 1813

MUNSON G. SHAW CO., INC., NEW YORK, N.Y.

in 1037, which this time focuses on 1863, the year of the Emancipation Procla-

C Lincoln: A Picture Story of His Life, by Stefan Lorant. A labor of photographic love, consisting of sketches, cartoons and every known® picture ever taken of Lincoln (500), with running commentary by a Lincoln enthusiast who first discovered his hero when he read the Gettysburg address in a German concentration camp.

Impressions of Lincoln and the Civil War, by Marquis Adolphe de Chambrun. The impact of Lincoln on a sophisticated French diplomat, married to Lafayette's granddaughter, who was sent to Washington late in 1864; chiefly interesting for such minor sidelights as Vice President Andrew Johnson, a generally abstemious man, turning up in his cups (too much brandy) at Lincoln's second inaugural. I The Collected Works of Abraham Lincoln, a nine-volume key to the current Lincoln boom scheduled for publication next February, which will contain 99% of all known Lincoln material, sell for \$115 (prepublication price: \$95), and boast such items as an index to 200 Lin-

RECENT & READABLE

The Devil Rides Outside, by John H. Griffin. The turmoil of a young American torn between world and monastery; a first novel marked by crude energy and unashamed religious fervor (TIME, Nov. 3).

Men at Arms, by Evelyn Waugh. An increasingly serious satirist turns to World War II for a theme and a Christian gentleman for a hero; the first volume of a trilogy (TIME, Oct. 27).

coln forgeries.

Prisoner of Grace, by Joyce Cary. The story of Nina Nimmo and her lifetime bargain with two men; a new novel by one of the liveliest writers alive (TIME, Oct. 20)

The Devils of Loudun, by Aldous Huxlev. A skillful account of the epidemic of devil-possession which beset the French town of Loudun in the 17th century, and of the rash priest who burned for it (TIME,

The Man on a Donkey, by H. F. M. Prescott. Vivid, fictional chronicle of the 16th century Yorkshire rising against Henry VIII (TIME, Sept. 22).

The Old Man and the Sea, A masterfully written story about a Cuban fisherman, which may be just what Ernest Hemingway thinks it is: the best work he has ever done (TIME, Sept. 8).

The Canterbury Tales, A versification by Nevill Coghill, preserving much of the lusty, 14th century tone of the original Chaucer in a rendering as witty and up-todate as the conversation of a 20th century Oxford don (TIME, Aug. 11).

Matador, by Barnaby Conrad. Latest addition to the small shelf of good books about bullfighters (TIME, June 30).

* Author Lorant does not accept the Mathew Brady picture of the tall man in the stovepipe hat at Hanover Junction (TIME, Oct. 20) as a photograph of Lincoln (see LETTERS).



Extra Sales Total \$630 A Month! Grocery Owner Gives Credit To Frigidaire Zero Self-Server

THIBODAUX, LOUISIANA-"In each of the five months following our purchase of a Frigidaire Zero Self-Server, we sold over \$630 worth of frozen foods," says A. J. Block, owner of Block's Grocery, 1066 Jackson St. "At this rate, the equipment will pay for itself in less than 12 months. It's obvious that the Zero Self-Server's attractive appearance and self-service fea-ture are big factors in boosting our frozen food sale

Block Furniture Store, Thibodaux, sold and installed the equipment.



and ice cream with Frigidaire low tempera-Zero cold thros Frigidaire Or write Division, Motors, Dayton 1, O

Sell more frozen foo

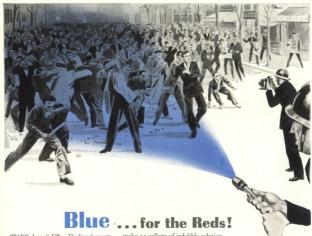
FRIGIDAIRE - America's No. 1 Line of Refrigeration and Air Conditioning Products TO CONSERVE



RUCK LEASING SYSTEM

caused by sudden hanges when fly

TIME, NOVEMBER 10, 1952



"PARIS, June 18, UP... The French government today announced new measures to enforce its vigorous campaign against Communism.

Minister of Interior Charles Brune said legislation is being drafted which will bar Reds from key posts in all government and defense establishments.

Police, he said, have been ordered to spray participants in any future demonstrations with a penetrating blue dye, which they will find almost impossible to wash off.

Police also will make extensive use of photographs of street fights to identify Red leaders and hoodlums..."

THE French have a sound idea. It is not copyrighted. Other countries might care to follow suit.

As a contribution to freedom, liberty, and a better world, General Aniline & Film Corporation will donate ten pounds of our Victoria Blue dye, which will make 25 gallons of indelible solution... to the government of any United Nations member which will follow the example of the French. And for taking documentary photographs, we recommend the Ansco cameras and film.

General Aniline & Film as the largest US maker of high quality dyestuffs and the second largest producer of cameras and photographic films and papers...

hopes for eventual days of universal

peace, better world understanding, amity and friendship among free

peoples . . . when dyestuffs and cameras can be used normally in every nation . . . to make the world a better, brighter, happier place to live for all people everywhere . . .

Jack Frye, President
General Aniline & Film Corporation



General Aniline & Film Corporation

From Research to Reality ... 230 Park Avenue, New York 17, New York



It takes a lot of Rain to make a Magazine

It takes floods of water to keep things going. Up to 45 gallons to make the paper in a magazine. 150 gallons to produce a tankful of gasoline for your car. Even the average home consumes several hundred gallons in a single day!

Unfortunately, water from wells or streams contains impurities that cause scale and corrosion in boilers, damage equipment, slow production.

Permutit Water Conditioning equipment removes these impurities, makes water just right for any job. Over the years Permutit has contributed much to ion exchange and other water conditioning processes. Permutit is still pioneering —in materials and equipment for new applications of the versatile ion exchanges.

If you have a water problem, let Permutit help you solve it. Write to: The Permutit Company, Dept. T-11, 330 West 42nd Street, New York 36, N. Y., or to Permutit Company of Canada, Ltd., 6975 leanne Mance Street, Montrea

WATER CONDITIONING HEADQUARTERS FOR OVER 40 YEARS



MISCELLANY

Dark Victory. In Detroit, high-school Football Player Alex Jones knocked himself out crashing head first into a steel post, later groggily explained: "I run faster with my eyes shut."

The Vienna Woods, In Vienna, police urged the city council to modernize the lighting system of the city parks, as "dangers to security and refuges for criminals," but the council refused, on the grounds that Vienna woodlands are "idyllic islands of romance and seclusion."

On Call. In Brooklyn, Stanley Cohen told police he received a phone tip that his hardware store was being robbed, rushed down to investigate, was met by two men who forced him to open the safe and took \$624.

The People's Will. In Waco, Texas, Psychiatrist John E. Talley explained why people vote: "You don't vote for the man you think can win. You vote for the man you think can defeat the man you want to lose."

Check, Please. In Montgomery, Ala., a jury ordered Restaurateur Mike Miaoulis to pay \$4,542 damages to a friend whose ear lobe he had bitten off in a fight.

Set-Two. In Beverly Hills, Calif., Twins Charlotte and Georgia Steeves both fractured their left elbows, put on similar casts, commented: "Sometimes we think we carry this twin thing too far."

The Mixture os Before. In Toronto, after a three-year separation, Bertrian Guilbault met with his wife for a reconciliation talk, gave her a broken nose, told arresting police: "It didn't wolk."

Supply & Demand. In Toledo, arrested for stealing several outboard motors, John C. Elrod and Robert W. Clark confessed that they had stolen one, sold it, stolen it, sold it, stolen it.

Object Lesson. In Ann Arbor, Mich., after giving his University of Michigan R.O.T.C. class a talk on "Safety with Firearms," Edward S. Patterson accidentally shot himself in the arm.

Type Casting. In Louisville, City Medical Examiner Dr. S. J. Brownstein reported that nearly half of Louisville's 499 policemen are flat-footed.

Tall Tail. In Maysville, Ky., Dr. C. F. Kilgus, fishing along a tree-fringed lake, gave his line a mighty cast, reeled in a squirrel.

Family Ties. In Chicago, 88-year-old Joseph H. Hammer, asking police to help him find his sister whom he hadn't seen since 1881, explained: "I'm getting along in years, and I figured it was time to look her up."





2 "A crash landing ended my flight when I straightened up too soon. I'd just made it across the crevasse. Gliding by, my companions made ski-flying look easy. I decided on one more 'flyer' ...

5 "Only in Austria have I seen skiers really fly. But almost everywhere, I find that Canadian Why this worldwide popularity? Canadian Club is light as scotch, rich as tye, satisfying as bourbon.



3 "Smoke from blazing torches we'd lit down below strong. I sped into it, taking off over a hillock. Landing on my skis nearly a hundred feet away, I took off again-

Yet it has a distinctive flavor that is all its own.



radian El

6 YEARS OLD

IMPORTED FROM WALKERVILLE, CANADA, BY HIRAM WALKER IMPORTERS INC., DETROIT, MICH. BLENDED CANADIAN WHISKY.





Be Happy-GO LUCKY!

PRODUCT OF The American Tobacco-Company AMERICA'S LEADING MANUFACTURER OF CIGARETTES

How to prove to yourself Luckies are made better—to taste cleaner, fresher, smoother

Strip the paper from a Lucky by carefully tearing down the seam from end to end. Be sure it's from a newly opened pack, and that you don't dig into the tobacco. Then gently lift out the tobacco cylinder.



Here's why Luckies taste cleaner: You can see that Luckies hold together without crumbling—without loose ends to get in your mouth and spoil the taste. Lucky Strike remains a perfect cylinder of clean tobacco—round, firm and fully packed.



Here's why Luckies taste fresher: Note how free Luckies are from air spaces—"hot spots" that give you a hot, harsh taste. What's more, every pack of Luckies is extra-tightly sealed to keep in Luckies' fresher taste.



Here's why Luckies taste smoother: L.S./M.F.T., Lucky Strike means fine tobacco—long strands of fine, light, naturally mild tobacco, in a cigarette that draws freely and smokes smoothly. So, for a cigarette that tastes cleaner, fresher, smoother—make your next carton Lucky Strike